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INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ADA, OK

ADA MUNI RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35

NA when local weather not available.

ALTUS, OK

ALTUS/QUARTZ
MOUNTAIN RGNL RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR-A
VOR-B¹

NA when local weather not available.

¹NA when KLTS ATCT closed.

ARDMORE, OK

ARDMORE MUNI ILS or LOC Rwy 31¹³
VOR-B²

¹ILS, Category B, 700-2; Category C, 800-2;
Category D, 800-2½. LOC, Category D,
800-2½.

²Category D, 800-2½.

³NA when control tower closed.

BARTLESVILLE, OK

BARTLESVILLE MUNI RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR Rwy 17
VOR/DME Rwy 35

NA when local weather not available.

Category D, 800-2¾.

BATESVILLE, AR

BATESVILLE RGNL RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25

NA when local weather not available.

NAME ALTERNATE MINIMUMS

BLYTHEVILLE, AR

ARKANSAS INTL ILS Rwy 18
VOR Rwy 18
VOR Rwy 36

NA when using Blytheville Muni altimeter
setting.

BLYTHEVILLE MUNI RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

CLAREMORE, OK

CLAREMORE RGNL RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35

NA when local weather not available.

CLINTON, OK

CLINTON-SHERMAN ILS Rwy or LOC 17R¹
VOR Rwy 35L²

NA when control tower closed.

¹ILS, Category E, 700-2¾. LOC, Category E,
800-2¾.

²Category E, 800-2¾.

CLINTON RGNL RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR/DME-A

NA when local weather not available.

CUSHING, OK

CUSHING MUNI NDB Rwy 36
RNAV (GPS) Rwy 36

NA when local weather not available.

DEQUEEN, AR

J. LYNN HELMS
SEVIER COUNTY RNAV (GPS) Rwy 8

NA when local weather not available.

NAME ALTERNATE MINIMUMS
EL DORADO, AR
 SOUTH ARKANSAS RGNL AT
 GOODWIN FIELD VOR Rwy 22
 NA when control zone not in effect.

EL RENO, OK
 EL RENO RGNL RNAV (GPS) Rwy 17
 RNAV (GPS) Rwy 35
 VOR/DME Rwy 35
 NA when local weather not available.

ENID, OK
 ENID
 WOODRING RGNL ILS or LOC Rwy 35¹
 RNAV (GPS) Rwy 17
 RNAV (GPS) Rwy 35
 VOR Rwy 17
 VOR Rwy 35
 NA when local weather not available.
¹NA when control tower closed.

FAYETTEVILLE, AR
 DRAKE FIELD LDA/DME Rwy 34^{1,3,4}
 LOC Rwy 16^{2,3}
 RNAV (GPS) Rwy 16^{2,4}
 RNAV (GPS) Rwy 34^{4,5}
 VOR-A^{2,4}
 VOR/DME-B²

¹LDA/GS, Category A, B, 800-2; Category C, 800-2½. LDA, Category C, 800-2½.

²Category C, 800-2½; Category D, 1100-3.

³NA when control tower closed.

⁴NA when local weather not available.

⁵Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1100-3.

**FAYETTEVILLE/SPRINGDALE/
 ROGERS, AR**

NORTHWEST
 ARKANSAS RGNL ILS or LOC/DME Rwy 16
 ILS or LOC/DME Rwy 34
 RNAV (GPS) Rwy 16
 RNAV (GPS) Rwy 34
 NA when local weather not available.

FLIPPIN, AR
 MARION COUNTY
 RGNL RNAV (GPS) Rwy 4¹
 RNAV (GPS) Rwy 22
 VOR-A

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½.

NAME ALTERNATE MINIMUMS
FORT SMITH, AR
 FORT SMITH RGNL ILS or LOC Rwy 7¹
 ILS or LOC Rwy 25¹
 NDB Rwy 25²
 RADAR-1³
 RNAV (GPS) Rwy 12⁴
 VOR/DME or TACAN Rwy 7³
 VOR or TACAN Rwy 25³
 NA when control tower closed.

¹ILS, Categories A, B, C, 700-2; Category D, 700-2½; Category E, 800-2½. LOC, Category D, 800-2½; Category E, 800-2½.

²Category D, 800-2½.

³Category D, 800-2½; Category E, 800-2½.

⁴NA when local weather not available.

GUTHRIE, OK
 GUTHRIE-EDMOND
 RGNL RNAV (GPS) Rwy 16
 RNAV (GPS) Rwy 34
 NA when local weather not available.

HARRISON, AR
 BOONE COUNTY RNAV (GPS) Rwy 36
 NA when local weather not available.

HOBART, OK
 HOBART RGNL RNAV (GPS) Rwy 17
 RNAV (GPS) Rwy 35
 VOR Rwy 35
 NA when local weather not available.

HOT SPRINGS, AR
 MEMORIAL FIELD VOR Rwy 5¹
 ZAPLE VOR Rwy 5
 NA when local weather not available.
¹Categories A, B, 1100-2; Categories C, D, 1100-3.

JONESBORO, AR
 JONESBORO MUNI ILS or LOC Rwy 23
 RNAV (GPS) Rwy 23
 RNAV (GPS) Rwy 31
 VOR Rwy 23
 NA when local weather not available.

LAWTON, OK
 LAWTON-FORT SILL
 RGNL ILS or LOC Rwy 35
 VOR Rwy 35
 NA when control tower closed.

NAME ALTERNATE MINIMUMS

LITTLE ROCK, AR

ADAMS FIELD ILS or LOC Rwy 4L¹
 ILS or LOC Rwy 4R²
 ILS or LOC Rwy 22R¹⁴
 ILS or LOC Rwy 22L¹⁴
 RADAR-1³
 RNAV (GPS) Rwy 4L³⁴
 RNAV (GPS) Rwy 4R³⁴
 RNAV (GPS) Rwy 22L³⁴
 RNAV (GPS) Rwy 22R³⁴
 VOR-A³

¹ILS, Category C, 700-2; Category D, 1000-3.
 LOC, Category D, 1000-3.

²ILS, Categories A,B,C, 700-2; Category D, 1000-3. LOC, Category D, 1000-3.

³Category D, 1000-3.

⁴NA when local weather not available.

MC ALESTER, OK

MC ALESTER RGNL RNAV (GPS) Rwy 2
 RNAV (GPS) Rwy 20

NA when local weather not available.

MONTICELLO, AR

MONTICELLO MUNI/
 ELLIS FIELD RNAV (GPS) Rwy 3
 RNAV (GPS) Rwy 21
 VOR-A

NA when local weather not available.

MOUNTAIN HOME, AR

OZARK RGNL ILS or LOC/DME Rwy 5
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23
 VOR-A

NA when local weather not available.

MUSKOGEE, OK

DAVIS FIELD RNAV (GPS) Rwy 4
 RNAV (GPS) Rwy 13¹
 RNAV (GPS) Rwy 22
 RNAV (GPS) Rwy 31¹

NA when local weather not available.

¹Category E, 1000-3.

NEWPORT, AR

NEWPORT MUNI RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 36

NA when local weather not available.

NAME ALTERNATE MINIMUMS

NORMAN, OK

UNIVERSITY OF OKLAHOMA
 WESTHEIMER ILS or LOC Rwy 17¹
 NDB Rwy 3²³
 NDB Rwy 35²³
 RNAV (GPS) Rwy 3²
 RNAV (GPS) Rwy 17²

¹NA when control tower closed.

²NA when local weather not available.

³Category D, 800-2½.

OKLAHOMA CITY, OK

CLARENCE E.
 PAGE MUNI RNAV (GPS) Rwy 17R
 RNAV (GPS) Rwy 35L
 VOR-B

NA when local weather not available.

WILEY POST ILS Rwy 17L¹
 RNAV (GPS) Rwy 17L²

¹NA when control tower closed.

²NA when local weather not available.

WILLROGERS WORLD .. ILS or LOC Rwy 17L¹
 ILS or LOC Rwy 17R¹
 ILS Rwy 35R¹
 ILS or LOC/DME Rwy 35L¹
 RADAR-1¹
 VOR Rwy 17L²

¹Category E, 1000-3.

²Categories A,B, 1100-2; Categories C,D,E, 1100-3.

OKMULGEE, OK

OKMULGEE RGNL RNAV (GPS) Rwy 18
 NA when local weather not available.

PONCA CITY, OK

PONCA CITY RGNL RNAV (GPS) Rwy 17
 RNAV (GPS) Rwy 35
 NA when local weather not available.

ROGERS, AR

ROGERS MUNI-
 CARTER FIELD RNAV (GPS) Rwy 20¹
 VOR Rwy 2²

¹NA when local weather not available.

²Category C, 800-2½; Category D, 800-2½.

RUSSELLVILLE, AR

RUSSELLVILLE RGNL RNAV (GPS) Rwy 7
 Category D, 900-2¾.

²Category D, 800-2 $\frac{1}{4}$.

RADAR INSTRUMENT APPROACH MINIMUMS

ALTUS AFB (KLTS), OK (Amdt 2, 09267 USAF)

ELEV 1382

RADAR¹ - Ctc APP CON (E) 125.1 257.725 

				DH/ MDA-VIS	HAT/ HATH/ HAA	
ASR ²	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>			<u>CEIL-VIS</u>
	17R ³⁴		AB	1740/24	361	(400-½)
			CDE	1740/40	361	(400-¾)
	17L ³⁴		AB	1740/24	358	(400-½)
			CDE	1740/40	358	(400-¾)
	35R ⁴		AB	1740/24	378	(400-½)
			CDE	1740/40	378	(400-¾)
	35L ⁵		AB	1760/24	407	(400-½)
			CD	1760/40	407	(400-¾)
			E	1760/50	407	(400-1)
	CIR ⁶		All Rwy	A	1780-1	398
B		1840-1		458	(500-1)	
C		1840-1½		458	(500-1½)	
D		1940-2		558	(600-2)	
E		1980-2		598	(600-2)	

¹Opr 1600-0600Z++ wkd,clsd wkend and hol. ²No-NOTAM preventive maint sked: ASR 1100-1315++ Mon-Fri. ³Stepdown fix 2 NM fr rwy thld. ⁴When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1¼ miles. ⁵When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT CD RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles. ⁶Circling not authorized W of Rwy 17R-35L.

FAYETTEVILLE, AR DRAKE FIELD

Orig-A, APR 21, 1997 (FAA)

ELEV 1251

RADAR- 121.0 244.57 

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DA/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>		<u>DA/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
ASR	16		A	2060-1	809	(900-1)	B	2060-1¼	809	(900-1¼)
			C	2060-2¼	809	(900-2¼)	D	2060-2½	809	(900-2½)
CIRCLING			A	2060-1	809	(900-1)	B	2060-1¼	809	(900-1¼)
			C	2060-2¼	809	(900-2¼)	D	2300-3	1049	(1100-3)

Circling NA East of runway 16-34.

Inoperative table does not apply.

RADAR INSTRUMENT APPROACH MINIMUMS

FORT SMITH, AR

Amdt 8B, AUG 28, 2008 (FAA)

ELEV 469

FORT SMITH RGNL

RADAR - 120.9 343.75 

			HAT/ HATH/ HAA				HAT/ HATH/ HAA				
	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	CEIL-VIS	CAT	DA/ MDA-VIS	CEIL-VIS	CAT	DA/ MDA-VIS	CEIL-VIS
ASR	25		AB	1040/24	594 (600-½)	C	1040/50	594 (600-1)			
			D	1040/60	594 (600-1¼)	E	1040-1½	594 (600-1½)			
	1		AB	1140-1	692 (700-1)	C	1140-2	692 (700-2)			
			D	1140-2¼	692 (700-2¼)	E	1140-2½	692 (700-2½)			
	7		AB	1200-½	731 (800-½)	C	1200-1½	731 (800-1½)			
			D	1200-1¾	731 (800-1¾)	E	1200-2	731 (800-2)			
CIRCLING			AB	1200-1	731 (800-1)	C	1200-2	731 (800-2)			
			D	1200-2¼	731 (800-2¼)	E	1200-2½	731 (800-2½)			

When control tower closed ASR not authorized. Circling to Rwy 1 NA at night.

Circling Cat E NA when R-2401B active.

HENRY POST AAF (KFSI), OK (Fort Sill) (Amdt 12, 08297 USA)

ELEV 1187

RADAR - (E) 120.55 322.4  NA

				DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
	RWY	GS/TCH/RPI	CAT			
PAR	35	3.0°/48/918	AB	1388/24	200	(200-½)
			CDE	1388/40	200	(200-¾)
ASR	17	3.0°/42/809	ABCDE	1388-¾	200	(200-¾)
	35		ABC	1540/40	352	(400-¾)
			DE	1540/50	352	(400-1)
	17		AB	1660-1	472	(500-1)
			C	1660-1¼	472	(500-1¼)
			D	1660-1½	472	(600-1½)
E		1660-1¾	472	(500-1¾)		
CIR ¹	17-35	AB	1680-1	492	(500-1)	
		C	1680-1½	492	(500-1½)	
		D	1740-2	552	(600-2)	
		E	1780-2	592	(600-2)	

¹Cat E cir not auth W of Rwy 17-35.

LAWTON, OK

AMDT.4A, JAN 10, 2000 (FAA)

ELEV 1110

LAWTON-FORT SILL RGNL

RADAR 1 - 120.55 322.4

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	35		ABC	1560-¾	471	(500-¾)	D	1560-1	471	(500-1)
CIRCLING			AB	1600-1	490	(500-1)	C	1620-1½	510	(600-1½)
			D	1680-2	570	(600-2)				

RADAR INSTRUMENT APPROACH MINIMUMS

LAWTON, OK

Amdt. 1B, JUN 25, 2002 (FAA)

ELEV 1110

LAWTON-FORT SILL RGNL

RADAR 2 - 120.55 322.4

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	17		AB	1620-1	510	(600-1)	CD	1620-1½	510	(600-1½)
CIRCLING			AB	1620-1	510	(600-1)	C	1620-1½	510	(600-1½)
			D	1680-2	570	(600-2)				

LITTLE ROCK, AR

Amdt 17, JUL 2, 2009 (FAA)

ELEV 262

ADAMS FIELD

RADAR-1 - 135.4 291.775 353.6 ▽ ▲

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	4R		ABC	720/40	460	(500-¾)	D	720/50	460	(500-1)
	4L		AB	780/40	522	(500-¾)	C	780/50	522	(600-1)
			D	780/60	522	(600-1¼)				
	18		AB	720-1	462	(500-1)	C	720-1¼	462	(500-1¼)
			D	720-1½	462	(700-1½)				
	22R		AB	740/24	478	(500-½)	C	740/40	478	(500-¾)
			D	740/50	478	(500-1)				
	22L		AB	740/40	480	(500-¾)	C	740/60	480	(500-1¼)
			D	740-1½	480	(500-1½)				
	36		AB	780-1	523	(600-1)	C	780-1½	523	(600-1½)
			D	780-1¾	523	(600-1¾)				
CIRCLING			AB	780-1	518	(600-1)	C	880-1¾	618	(700-1¾)
			D	1180-3	918	(1000-3)				

For inoperative MALSR increase S-4R and S-4L Cats A/B visibility to RVR 5000. Inoperative table does not apply to S-22L Cat C. Visibility reductions for helicopters NA.

OKLAHOMA CITY, OK

Amdt. 2, FEB 9, 1989 (FAA)

ELEV 1299

WILEY POST

RADAR - 124.6 266.8 ▽

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	35R		AB	1840-1	541	(600-1)	C	1840-1½	541	(600-1½)
			D	1840-1¾	541	(600-1¾)				
CIRCLING			AB	1840-1	541	(600-1)	C	1840-1½	541	(600-1½)
			D	1880-2	581	(600-2)				

**OKLAHOMA CITY, OK
WILL ROGERS WORLD**

Amdt. 20A, OCT 30, 2002 (FAA)

ELEV 1295

RADAR - 124.6 266.8



	RWY	GS/TCH/RP/CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS		CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	
ASR	35R	ABC	1680/40	386	(400-¾)	DE	1680/50	386	(400-1)
	17L	ABCDE	1680/60	394	(400-1¼)				
	17R	ABC	1680-¾	398	(400-¾)			398	(400-1)
	35L	ABCDE	1680-1¼	403	(400-1¼)				
CIRCLING		AB	1760-1¼	465	(500-1¼)	C	1760-1½	465	(500-1½)
		D	1860-2	565	(600-2)			945	(1000-3)

Category D,E S-17R visibility increased ¼ mile for inoperative MALSR.

Category D,E S-35R visibility increased to RVR 6000 for inoperative ALSF.

TINKER AFB (KTIK), (Oklahoma City) OK (08157 USAF)

ELEV 1291

RADAR - Ctc OKLAHOMA CITY APP CON (E) 118.95 118.3 323.1 273.525



				DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>			
	35 ¹		A	1940/24	649	(700-½)
			B	1940/40	649	(700-¾)
			C	1940/60	649	(700-1¼)
			D	1940-1½	649	(700-1½)
			E	1940-1¾	649	(700-1¾)
	17 ²		A	2000/40	733	(800-¾)
			B	2000/50	733	(800-1)
			C	2000-1¾	733	(800-1¾)
			D	2000-2	733	(800-2)
			E	2000-2¼	733	(800-2¼)
CIR ³	35		A	1940-1	649	(700-1)
			B	1940-1¼	649	(700-1¼)
			C	1940-1¾	649	(700-1¾)
			D	1980-2¼	689	(700-2¼)
			E	2040-2¾	749	(800-2¾)
	17		A	2000-1	709	(800-1)
			B	2000-1¼	709	(800-1¼)
			C	2000-2	709	(800-2)
			D	2000-2¼	709	(800-2¼)
			E	2040-2¾	749	(800-2¾)

¹When ALS inop, increase Cat A RVR to 50 and vis to 1 mile, CAT B RVR to 60 and vis to 1¼ miles, CAT C vis to 1¾ miles, CAT D vis to 2 miles, CAT E vis to 2¼ miles. ²When ALS inop, increase CAT A RVR to 50 and vis to 1 mile, CAT B RVR to 60 and vis to 1¼ miles, CAT C vis to 2 miles, CAT D vis to 2¼ miles, and CAT E vis to 2½ miles. ³CAT E Circling not authorized in sector S of Rwy 12-30 and W of Rwy 17-35.

RADAR INSTRUMENT APPROACH MINIMUMS

TULSA, OK TULSA INTL

Amdt.17D, MAY 16, 2000 (FAA)

ELEV 677

RADAR - 124.0 338.3 

			DA/ MDA-VIS	HAT/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HAA	CEIL-VIS
ASR	26	AB	1060-1	409	(400-1)	CD	1060-1¼	409	(400-1¼)
		E	1060-1½	409	(400-1½)				
	18R	AB	1080-1	413	(500-1)	CD	1080-1¼	413	(500-1¼)
		E	NA						
	18L	AB	1080/24	439	(500-½)	C	1080/40	439	(500-¾)
		DE	1080/50	439	(500-1)				
	8	AB	1120-1	449	(500-1)	C	1120-1¼	449	(500-1¼)
		DE	1120-1½	449	(500-1½)				
	36R	AB	1140/24	490	(500-½)	C	1140/40	490	(500-¾)
		DE	1140/50	490	(500-1)				
	36L	AB	1180-1	503	(600-1)	CD	1180-1½	503	(600-1½)
		E	NA						
CIRCLING		AB	1180-1	503	(600-1)	C	1180-1½	503	(600-1½)
		D	1300-2	623	(700-2)	E	1300-2¼	623	(700-2¼)

Category E circling not authorized south of runway 8-26.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude , and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME	TAKE-OFF MINIMUMS
ADA, OK	
ADA MUNI (ADH)	
AMDT 3 09127 (FAA)	
TAKE-OFF MINIMUMS:	Rwy 13 , 300-1¼ or std. w/ min. climb of 307' per NM to 1300. Rwy 17 , 300-1¼ or std. w/ min. climb of 326' per NM to 1300.
DEPARTURE PROCEDURE:	Rwy 17 , climb heading 174° to 1600 before proceeding on course.
NOTE:	Rwy 13 , bush 316' from DER, 43' right of centerline, 9' AGL/988' MSL. Tower 5477' from DER, 872' left of centerline, 120' AGL/1117' MSL. Post 123' from DER, 73' right of centerline, 3' AGL/982' MSL. Tower 1.08 NM from DER, 9' left of centerline, 160' AGL/1160' MSL. Rwy 17 , tower 1.02 NM from DER, 1411' right of centerline, 165' AGL/1165' MSL. Pole 1017' from DER, 449' left of centerline, 90' AGL/1053' MSL. Trees beginning 83' from DER, 272' left of centerline, up to 82' AGL/1041' MSL. Trees beginning 32' from DER, 100' right of centerline, up to 58' AGL/ 1037' MSL. Rwy 31 , trees beginning 2179' from DER, 988' right of centerline, up to 64' AGL/1083' MSL. Obstruction light on amom 703' from DER, 548' right of centerline, 6' AGL/1042' MSL. Rwy 35 , trees beginning 75' from DER, 72' left of centerline, up to 56' AGL/1065' MSL. Trees beginning 132' from DER, 261' right of centerline, up to 51' AGL/1050' MSL.

NAME	TAKE-OFF MINIMUMS
ALTUS, OK	
ALTUS/QUARTZ MOUNTAIN RGNL (AXS)	
ORIG 09267 (FAA)	
NOTE:	Rwy 35 , terrain 51' from DER, 410' right of centerline, 1435' MSL. Trees beginning 1215' from DER, 765' left of centerline, up to 40' AGL/1470' MSL.

ALTUS AFB (KLTS)

ALTUS, OK09295

TAKE-OFF OBSTACLES: 174° Assault Strip, Aircraft taxiing 87' from DER, 360' left of centerline, 65' AGL/ 1425' MSL, aircraft taxiing between 1038' and 2525' from DER, 717' left of centerline, 65' AGL/1425' MSL.

ALVA, OK

ALVA RGNL

DEPARTURE PROCEDURE: **Rwys 8, 35**, climb on runway heading to 2000 before turning.

ARDMORE, OK

ARDMORE DOWNTOWN EXECUTIVE

TAKE-OFF MINIMUMS: **Rwy 35**, 300-1 or std. with a min. climb of 300' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 17**, climb on runway heading to 1500 prior to turning. **Rwy 35**, climb on runway heading to 1400 prior to turning.

ARDMORE, OK (CON'T)

ARDMORE MUNI

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1 or std. with a min. climb of 240' per NM to 900. **Rwy 35**, 500-1 or std. with a min. climb of 440' per NM to 900.

ARKADELPHIA, AR

DEXTER B. FLORENCE MEMORIAL FIELD

NOTES: **Rwy 4**, multiple towers, trees, and railroad beginning 20' from departure end of runway, 282' left of centerline, up to 85' AGL/320' MSL. Multiple trees 79' from departure end of runway, 500' right of centerline, up to 54' AGL/184' MSL. **Rwy 22**, railroad 274' from departure end of runway, 434' right of centerline, 23' AGL/212' MSL.

ASH FLAT, AR

SHARP COUNTY RGNL

NOTE: **Rwy 4**, numerous trees beginning 1151' from departure end of runway, 576' right of centerline, up to 100' AGL/839' MSL. **Rwy 22**, numerous trees beginning 548' from departure end of runway, 83' left of centerline, up to 100' AGL/759' MSL.

BARTLESVILLE, OK

BARTLESVILLE MUNI (BVO)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17**, 200-1 or std. w/ a min climb of 257' per NM to 1000, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2200' prior to departure end of runway. **Rwy 35**, 400-2¾ or std. w/ a min. climb of 300' per NM to 1200, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2000' prior to departure end of runway.

NOTE: **Rwy 17**, multiple trees beginning 916' from departure end of runway, 169' right of centerline, up to 100' AGL/869' MSL. **Rwy 35**, tree 2216' from departure end of runway, 441' left of centerline, 52' AGL/743' MSL. Multiple trees and powerline pylons beginning 1.1 NM from departure end of runway, 180' right of centerline, up to 100' AGL/1059' MSL.

BATESVILLE, AR

BATESVILLE RGNL

TAKE-OFF MINIMUMS: **Rwy 7**, 300-1¾ or std. with a min. climb of 215' per NM to 800. **Rwy 25**, std. with a min. climb of 230' per NM to 1500, or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 25**, for climb in visual conditions: cross Batesville Rgnl Airport at or above 1300.

NOTE: **Rwy 7**, tree 1.3 NM from departure end of runway, 844' right of centerline, 100' AGL/679' MSL.

BENTON, AR

SALINE COUNTY RGNL (SUZ)

ORIG 07354 (FAA)

NOTE: **Rwy 2**, road plus vehicles beginning 185' from departure end of runway, 331' left of centerline, 10' AGL/394' MSL. Multiple trees beginning 357' from departure end of runway, 354' left of centerline, up to 75' AGL/474' MSL. Multiple trees beginning 69' from departure end of runway, 147' right of centerline, up to 35' AGL/454' MSL. **Rwy 20**, multiple trees 1221' from departure end of runway, 15' left of centerline, up to 59' AGL/438' MSL. Multiple trees and pole beginning 1315' from departure end of runway, 10' right of centerline, up to 69' AGL/448' MSL.

BENTONVILLE, AR

BENTONVILLE MUNI/LOUISE M. THADEN FIELD

TAKE-OFF MINIMUMS: **Rwy 36**, 300-2¾ or std. with a min. climb of 270' per NM to 1700.

NOTE: **Rwy 36**, tower 1.92NM from departure end of runway, 1607' left of centerline, 345' AGL/1595' MSL. Multiple t-line towers 2048' from departure end of runway, 81' AGL/1356' MSL.

BLYTHEVILLE, AR

ARKANSAS INTL (BYH)

ORIG 08101 (FAA)

NOTE: **Rwy 36**, tree 3301' from departure end of runway, 1188' left of centerline, 88' AGL/337' MSL.

BLYTHEVILLE MUNI (HKA)

ORIG 08157 (FAA)

NOTE: **Rwy 18**, tree 487' from departure end of runway, 345' left of centerline, 100' AGL/364' MSL. Tree 1780' from departure end of runway, 748' right of centerline, 100' AGL/364' MSL. **Rwy 36**, tree 2393' from departure end of runway, 825' right of centerline, 100' AGL/359' MSL.

BOISE CITY, OK

BOISE CITY (17K)

ORIG 09295 (FAA)

NOTE: **Rwy 22**, hangars 243' from DER, 226' right of centerline, 35' AGL/4212' MSL. Vehicle on road 566' from DER, right and left of centerline, up to 15' AGL/4192' MSL.

BRISTOW, OK

JONES MEMORIAL

NOTE: **Rwy 17**, cross departure end of runway at or above 31' AGL/882' MSL. T-L towers 6532' from departure end of runway, 686' right of centerline, 70' AGL/960' MSL.

CARLISLE, AR

CARLISLE MUNI (4M3)

ORIG 08157 (FAA)

NOTE: **Rwy 9**, trees 2966' from departure end of runway, 1135' right of centerline, 100' AGL/339' MSL. Building 82' from departure end of runway, 331' left of centerline, 20' AGL/264' MSL. Building 781' from departure end of runway, 565' right of centerline, 30' AGL/269' MSL. **Rwy 18**, trees 306' from departure end of runway, across centerline, up to 100' AGL/344' MSL. Road 674' from departure end of runway, across centerline, 17' AGL/262' MSL. **Rwy 27**, trees 2668' from departure end of runway, 516' right of centerline, 100' AGL/344' MSL. **Rwy 36**, road 396' from departure end of runway, across centerline, 15' AGL/259' MSL.

CHANDLER, OK

CHANDLER RGNL

NOTE: **Rwy 35**, tree 1000' from departure end of runway, on centerline, 67' AGL/1029' MSL.

CLAREMORE, OK

CLAREMORE RGNL (GCM)

ORIG 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35**, 300-1½ or std. w/ min. climb of 300' per NM to 1100.

NOTE: **Rwy 17**, terrain 207' from DER, 385' left of centerline, 749' MSL. Ground 451' from DER, 505' left of centerline, 753' MSL. Terrain 208' from DER, 106' right of centerline, 739' MSL. **Rwy 35**, tree 6601' from DER, 1918' left of centerline, 100' AGL/949' MSL. Tree 473' from DER, 342' left of centerline, 19' AGL/719' MSL. Tree 1103' from DER, 510' right of centerline, 27' AGL/729' MSL. Tree 1571' from DER, 558' right of centerline, 42' AGL/739' MSL. Tree 1149' from DER, 479' left of centerline, 38' AGL/727' MSL. Tree 1510' from DER, 242' right of centerline, 46' AGL/735' MSL.

CLARKSVILLE, AR

CLARKSVILLE MUNI

TAKE-OFF MINIMUMS: **Rwy 9**, 400-2

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb on runway heading to 3500 prior to turning northbound.

CLINTON, AR

HOLLEY MOUNTAIN AIRPARK (2A2)

ORIG 08325 (FAA)

NOTE: **Rwy 5**, numerous trees left and right of centerline, beginning 2' from departure end of runway, up to 100' AGL/1399' MSL. **Rwy 23**, numerous trees left and right of centerline, beginning 38' from departure end of runway, up to 100' AGL/1359' MSL.

CLINTON, OK

CLINTON RGNL

TAKE-OFF MINIMUMS: **Rwys 13, 31**, NA-obstacles.

Rwy 35, 300-1 or std. w/ min. climb of 408' per NM to 2000.

NOTE: **Rwy 35**, tower 4403' from departure end of runway, 1625' left of centerline, 230' AGL/1780' MSL.

CLINTON, OK (CONT)

CLINTON-SHERMAN (CSM)

ORIG 08325 (FAA)

NOTE: **Rwy 17L**, tree 655' from departure end of runway, 317' left of centerline, 23' AGL/1932' MSL. **Rwy 17R**, tree 1275' from departure end of runway, 620' right of centerline, 35' AGL/1954' MSL. **Rwy 35R**, control tower 2797' from departure end of runway, 188' right of centerline, 66' AGL/1985' MSL. Tower 2981' from departure end of runway, 289' right of centerline, 76' AGL/1995' MSL.

CONWAY, AR

DENNIS F. CANTRELL FIELD (CWS)

AMDT 1 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwys 8, 26**, NA at night. **Rwy**

26, 200-1 or std. w/ min. climb of 346' per NM to 600.

Rwy 36, 400-2½ or std. w/ min. a minimum climb of 289' per NM to 900.

DEPARTURE PROCEDURE: **Rwy 36**, climb heading 358° to 900 before proceeding on course.

NOTE: **Rwy 8**, trees, tower, poles and a building beginning 355' from departure end of runway, 10' right of centerline, up to 100' AGL/399' MSL. Trees, buildings, poles, sign, and a vehicle on roadway beginning 65' from departure end of runway, 18' left of centerline, up to 100' AGL/399' MSL. **Rwy 18**, silo 2222' from departure end of runway, 64' right of centerline, 100' AGL/413' MSL. Trees beginning 2370' from departure end of runway, 888' right of centerline, up to 100' AGL/399' MSL. **Rwy 26**, antenna 2003' from departure end of runway, 932' right of centerline, 140' AGL/449' MSL. Tank 3636' from departure end of runway, 1178' left of centerline, 165' AGL/475' MSL. Terrain beginning 27' from departure end of runway, 83' right of centerline, up to 0' AGL/325' MSL. **Rwy 36**, tower 11088' from departure end of runway, 3152' right of centerline, 150' AGL/650' MSL. Tower 11231' from departure end of runway, 3894' right of centerline, 186' AGL/687'. Trees beginning 2016' from departure end of runway, 340' right of centerline, up to 100' AGL/409' MSL. Trees and towers beginning 4368' from departure end of runway, 964' left of centerline, up to 119' AGL/428' MSL.

CUSHING, OK

CUSHING MUNI

TAKE-OFF MINIMUMS: **Rwys 2, 8, 11, 20, 26, 29**, NA.

Rwy 36, 400-2 or std. with a min. climb of 210' per NM to 1400.

DEPARTURE PROCEDURES: **Rwy 36**, climb via heading 360° to 1400' before turning left.

NOTE: **Rwy 36**, tower 2.16 NM from departure end of runway, 5370' left of centerline, 250' AGL/1263' MSL.

DE QUEEN, AR

J. LYNN HELMS SEVIER COUNTY

TAKE-OFF MINIMUMS: **Rwy 8**, 400-2 or std. with a min. climb of 310' per NM to 800.

DECATUR, AR

CRYSTAL LAKE

TAKE-OFF MINIMUMS: **Rwy 13**, NA-obstacles.

NOTE: **Rwy 31**, railroad 208' from departure end of runway, on centerline, 23' AGL/1202' MSL, multiple trees beginning 228' from departure end of runway, left of centerline up to 1231' MSL.

DUMAS, AR

BILLY FREE MUNI

TAKE-OFF MINIMUMS: **Rwy 36**, 300-1.

DUNCAN, OK

HALLIBURTON FIELD

TAKE-OFF MINIMUMS: **Rwy 35**, 400-2, or std. with a min. climb of 220' per NM to 1600.

EL DORADO, AR

SOUTH ARKANSAS RGNL AT GOODWIN FIELD

TAKE-OFF MINIMUMS: **Rwys 13, 22, 31, 35**, 300-1.

DEPARTURE PROCEDURE: **Rwy 17**, climb runway heading to 600, then climb on course.

EL RENO, OK

EL RENO RGNL (RQO)

ORIG 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18, 36**, NA-Environmental.

Rwy 35, 200-1 or std. w/ min. climb of 300' per NM to 1700.

NOTE: **Rwy 17**, vehicle on road 444' from departure end of runway, on centerline, 17' AGL/1436' MSL. **Rwy 35**, powerlines, 1800' from departure end of runway, on centerline, 80' AGL/1519' MSL.

ELK CITY, OK

ELK CITY RGNL BUSINESS

NOTE: **Rwy 35**, multiple trees beginning 43' from departure end of runway, 225' left of centerline, up to 100' AGL/2119' MSL. Multiple trees beginning 44' from departure end of runway, 22' right of centerline, up to 100' AGL/2119' MSL.

ENID, OK

ENID WOODRING RGNL (WDG)

AMDT 3A 09267 (FAA)

NOTE: **Rwy 13**, trees beginning 107' from DER, 182' right of centerline, up to 100' AGL/1269' MSL. Trees beginning 872' from DER, 308' left of centerline, up to 100' AGL/1289' MSL. **Rwy 35**, fence 218' from DER, 491' right of centerline, 8' AGL/1175' MSL. Vehicle on road beginning 253' from DER, 388' right of centerline, 15' AGL/1187' MSL. Train on railroad tracks beginning 369' from DER, left and right of centerline, 23' AGL/1190' MSL.

FAIRVIEW, OK

FAIRVIEW MUNI

TAKE-OFF MINIMUMS: **Rwy 17**, 400-2 or std. with a min. climb of 270' per NM to 1700.

FAYETTEVILLE, AR

DRAKE FIELD (FYV)

AMDT 5 09015 (FAA)

TAKE-OFF MINIMUMS: **Rwy 16**, std. w/ min. climb of 501' per NM to 1800 or 400-1½ w/ min. climb of 360' per NM to 1900 or 1600-2½ for climb in visual conditions.

Rwy 34, 300-1 or std. w/ min. climb of 648' per NM to 1700.

DEPARTURE PROCEDURE: **Rwy 16**, climb heading 164° to 2700 before turning right, climb heading 164° to 3400 before turning left. For climb in visual conditions cross Drake Field at or above 2800 before proceeding on course. **Rwy 34**, climb heading 344° to 2700 before proceeding on course.

NOTE: **Rwy 16**, multiple trees, road, fence, light poles, terrain, buildings beginning 72' from departure end of runway, 21' left of centerline, 114' AGL/1623' MSL. Multiple trees beginning 825' from departure end of runway, 13' right of centerline, up to 105' AGL/1438' MSL. **Rwy 34**, multiple trees, road, fence, light poles, terrain beginning 1' from departure end of runway, 102' left of centerline, up to 85' AGL/1343' MSL. Multiple trees, road, fence, light poles, terrain beginning 570' from departure end of runway, 319' right of centerline, up to 59' AGL/1540' MSL.

FAYETTEVILLE/SPRINGDALE/ROGERS, AR

NORTHWEST ARKANSAS RGNL

TAKE-OFF MINIMUMS: **Rwy 34**, 500-2¾ or std. with a min. climb of 227' per NM to 1900.

NOTES: **Rwy 16**, trees 1985' from departure end of runway, 1020' right of centerline, up to 100' AGL/1321' MSL. **Rwy 34**, tower 1.99 NM from departure end of runway, 1.29 NM left of centerline, 309' AGL/1729' MSL.

FLIPPIN, AR

MARION COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 4**, 300-1.

DEPARTURE PROCEDURE: **Rwy 4**, turn right, direct FLP VOR, then climb on course. **Rwy 22**, climb runway heading to 900, turn left, proceed direct FLP VOR, then climb on course.

FORREST CITY, AR

FORREST CITY MUNI

TAKE-OFF MINIMUMS: **Rwy 36**, 500-3 or std. with a min. climb of 290' per NM to 900.



FORT SMITH, AR

FORT SMITH RGNL

TAKE-OFF MINIMUMS: **Rwy 1**, 300-1 or std. w/ a min. climb of 353' per NM to 800. **Rwy 7**, 300-1½ or std. w/ a min. climb of 261' per NM to 800. **Rwy 19**, 200-1¼ or std. w/ a min. climb of 226' per NM to 700, or alternatively, w/ std. takeoff minimums and a normal 200' NM climb gradient, takeoff must occur no later than 1700' prior to departure end of runway. **Rwy 25**, 300-1 or std. w/ a min. climb of 351' per NM to 800.

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 016° to 2400 before turning left. **Rwy 25**, climb heading 256° to 1100 before turning right.

NOTE: **Rwy 1**, terrain 56' from departure end of runway, 218' right of centerline, 0' AGL/449' MSL. Terrain 159' from departure end of runway, 354' left of centerline, 0' AGL/449' MSL. Light pole 1086' from departure end of runway, 287' left of centerline, 36' AGL/485' MSL. Tree 1495' from departure end of runway, 364' left of centerline, 60' AGL/509' MSL. Towers beginning 4315' from departure end of runway, 79' left of centerline, up to 109' AGL/619' MSL. Trees beginning 5136' from departure end of runway, 924' right of centerline, up to 100' AGL/679' MSL. **Rwy 7**, terrain 835' from departure end of runway, 678' left of centerline, 0' AGL/479' MSL. Trees beginning 3910' from departure end of runway, 1032' left of centerline, up to 57' AGL/556' MSL. Trees beginning 1.2 NM from departure end of runway, 1416' right of centerline, up to 100' AGL/699' MSL. Pole 1.2 NM from departure end of runway, 1572' right of centerline, 41' AGL/640' MSL.

Rwy 19, vehicle and road 200' from departure end of runway, 200' left of centerline, 15' AGL/462' MSL. Railroad, 639' from departure end of runway, 313' left of centerline, 20' AGL/449' MSL. Tank 704' from departure end of runway, 518' left of centerline, 31' AGL/480' MSL. Railroad 751' from departure end of runway, 2' right of centerline, 22' AGL/471' MSL. Trees beginning 930' from departure end of runway, 211' left of centerline, up to 48' AGL/627' MSL. Tree 941' from departure end of runway, 97' right of centerline, 25' AGL/474' MSL. Pole 1949' from departure end of runway, 439' left of centerline, 42' AGL/501' MSL. Elevator 2106' from departure end of runway, 969' right of centerline, 86' AGL/536' MSL. **Rwy 25**, pole 1642' from departure end of runway, 734' right of centerline, 24' AGL/513' MSL. Trees beginning 1848' from departure end of runway, 690' right of centerline, up to 100' AGL/629' MSL. Tower 4981' from departure end of runway, 1376' left of centerline, 125' AGL/623' MSL. Tank 5628' from departure end of runway, 208' left of centerline, 101' AGL/610' MSL.

GOLDSBY, OK

DAVID JAY PERRY

NOTE: **Rwy 13**, trees beginning 751' from departure end of runway, 481' left of centerline, up to 50' AGL/1209' MSL. Tree 982' from departure end of runway, 730' right of centerline, 50' AGL/1189' MSL. Terrain 101' from departure end of runway, 369' right of centerline, 1159' MSL. **Rwy 31**, tree 1624' from departure end of runway, 550' right of centerline, 50' AGL/1219' MSL. **Rwy 35**, tree 930' from departure end of runway, 45' left of centerline, 50' AGL/1199' MSL. Road 905' from departure end of runway, 18' left of centerline, 15' AGL/1194' MSL.

GROVE, OK

GROVE MUNI (GMJ)

ORIG 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 200-1¼ or std. w/ min. climb of 271' per NM to 1100.

NOTE: **Rwy 18**, building 308' from departure end of runway, 321' left of centerline, 13' AGL/842' MSL. Multiple buildings beginning 11' from departure end of runway, 325' right of centerline, 22' AGL/851' MSL. Windssock 118' from departure end of runway, 325' right of centerline, 22' AGL/851' MSL. Light 165' from departure end of runway, 420' left of centerline, 24' AGL/863' MSL. Vehicle on road 598' from departure end of runway, 619' left of centerline, 15' AGL/854' MSL. Vehicle on road 590' from departure end of runway, 499' right of centerline, 15' AGL/844' MSL. Trees and poles beginning 33' from departure end of runway, 12' left of centerline, up to 100' AGL/1019' MSL. Trees and poles beginning 252' from departure end of runway, 13' right of centerline, up to 40' AGL/869' MSL. **Rwy 36**, rising terrain beginning 30' from departure end of runway, 277' left of centerline, up to 826' MSL. Pole 316' from departure end of runway, 521' left of centerline, 20' AGL/859' MSL. Trees beginning 151' from departure end of runway, 54' left of centerline, up to 100' AGL/939' MSL. Trees beginning 109' from departure end of runway, 49' right of centerline, up to 85' AGL/884' MSL.

GUTHRIE, OK

GUTHRIE-EDMOND RGNL (GOK)

AMDT 1 09351 (FAA)

NOTE: **Rwy 16**, trees beginning 54' from DER, 286' right of centerline, up to 44' AGL/1087' MSL.

GUYMON, OK

GUYMON MUNI

TAKE-OFF MINIMUMS: **Rwys 6, 24**, 600-2.

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 3700 before turning.

HARRISON, AR

BOONE COUNTY

TAKE-OFF MINIMUMS: **Rwy 18**, 1400-3 or std. w/ a min. climb of 320' per NM to 3200.

DEPARTURE PROCEDURE: **Rwy 18**, climb via heading 182° to 2600 before turning.

HELENA/WEST HELENA, AR

THOMPSON-ROBBINS

TAKE-OFF MINIMUMS: **Rwy 8**, 400-2 or std. w/ a min. climb of 250' per NM to 700.

HENRYETTA, OK

HENRYETTA MUNI

TAKE-OFF MINIMUMS: **Rwy 36**, 500-3 or std. w/ a min. climb of 270' per NM to 1500.

NOTE: **Rwy 36**, tower 13139' from DER, 885' right of centerline, 318' AGL/1273' MSL. Tower 8882' from DER, 6059' left of centerline, 330' AGL/1223' MSL.



HOBART, OK

HOBART RGNL (HBR)

AMDT 1 08073 (FAA)

TAKE-OFF MINIMUMS: **Rwys 3, 12, 21, 30, NA**-
Environmental.NOTE: **Rwy 35**, Terrain beginning 107' from departure
end of runway, 185' left of centerline, 0' AGL/1549' MSL.
terrain beginning 109' from departure end of runway, 63'
right of centerline, 0' AGL/1549' MSL.**HOPE, AR**

HOPE MUNI (M18)

ORIG 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwys 4, 22**, NA-Rwy closed
indefinitely.NOTE: **Rwy 16**, tree 1395' from DER, 695' left of
centerline, 70' AGL/409' MSL. Tree 1307' from DER,
842' right of centerline, 70' AGL/399' MSL. Tree 2217'
from DER, on centerline, 70' AGL/399' MSL. **Rwy 34**,
trees beginning 504' from DER, 113' right of centerline,
up to 70' AGL/460' MSL. Trees beginning 1173' from
DER, 59' left of centerline, up to 70' AGL/457' MSL. Bush
39' from DER, 162' left of centerline, 10' AGL/369' MSL.
Fence 154' from DER, 474' right of centerline, 11' AGL/
371' MSL. Fence 410' from DER, 90' right of centerline,
11' AGL/370' MSL. Terrain 43' from DER, 448' left of
centerline, 365' MSL.**HOT SPRINGS, AR**

MEMORIAL FIELD

TAKE-OFF MINIMUMS: **Rwy 31**, 1100-3 or std. with a
min. climb of 700' per NM to 1700. **Rwy 5**, 1100-3 or std.
with a min climb of 820' per NM to 1700. **Rwy 13**, 300-1
or std. with a min. climb of 220' per NM to 700.DEPARTURE PROCEDURE: **Rwy 5**, climbing right turn
via HOT R-065, continue climb to 1700 before departing
on course. **Rwys 13, 23, 31**, climb on runway heading to
1700 before departing on course.**IDABEL, OK**

MC CURTAIN COUNTY RGNL

NOTE: **Rwy 2**, trees 1.92 NM from departure end of
runway, on centerline, 100' AGL/629' MSL.**JONESBORO, AR**

JONESBORO MUNI (JBR)

AMDT 2 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31**, NA-obstacles.NOTE: **Rwy 5**, multiple trees beginning 872' from
departure end of runway, 459' right of centerline, up to 55'
AGL/304' MSL, trees 1226' from departure end of runway,
557' left of centerline, 64' AGL/315' MSL. **Rwy 13**,
multiple trees and poles beginning 356' from departure
end of runway, 188' right of centerline, up to 48' AGL/304'
MSL. Trees and poles beginning 694' from departure
end of runway, 81' left of centerline, 45' AGL/278' MSL.
Railroad 600' from departure end of runway, 9' left of
centerline, up to 19' AGL/275' MSL. **Rwy 23**, multiple
trees beginning 2493' from departure end of runway, 282'
right of centerline, up to 66' AGL/326' MSL.**LITTLE ROCK, AR**

ADAMS FIELD (LIT)

AMDT 8 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 300-1½ or std. w/ min.
climb of 391' per NM to 600. **Rwy 22L**, 300-1¾ or std. w/
min. climb of 216' per NM to 500, or alternatively, with
standard takeoff minimums and a normal 200' per NM
climb gradient, takeoff must occur no later than 1500'
prior to departure end of runway. **Rwy 22R**, 300-2 or std.
w/ min. climb of 329' per NM to 1100.DEPARTURE PROCEDURE: **Rwy 22R**, climb heading
225° to 1100 before turning right. **Rwy 36**, climb heading
360° to 800 before turning left.NOTE: **Rwy 4L**, tree 1784' from departure end of runway,
787' right of centerline, 100' AGL/339' MSL. **Rwy 4R**,
tree 3337' from departure end of runway, 1050' right of
centerline, 100' AGL/349' MSL. **Rwy 18**, trees beginning
1147' from departure end of runway, 153' left of
centerline, up to 100' AGL/401' MSL. Vehicle/road 2037'
from departure end of runway, 177' left of centerline, 17'
AGL/313' MSL, railroad 1264' from departure end of
runway, 18' left of centerline, 23' AGL/285' MSL. Trees
beginning 1473' from departure end of runway, 132' right
of centerline, up to 100' AGL/479' MSL, elevator 4633'
from departure end of runway, 371' right of centerline,
88' AGL/399' MSL. Train 60' from departure end of
runway, 470' right of centerline, 23' AGL/282' MSL.
Stack 4873' from departure end of runway, 75' right of
centerline, 87' AGL/402' MSL. Railroad crossing guard
489' from departure end of runway, 545' right of
centerline, 26' AGL/282' MSL. Railroad 777' from
departure end of runway, 537' right of centerline, 23'
AGL/277' MSL. **Rwy 22L**, trees, beginning 782' from
departure end of runway, 174' left of centerline, up to 100'
AGL/419' MSL. Obstruction light poles, beginning 2130'
from departure end of runway, 754' left of centerline, up
to 100' AGL/364' MSL. Building 1310' from departure
end of runway, 820' left of centerline, 25' AGL/300' MSL.
Trees, beginning 4728' from departure end of runway,
1423' right of centerline, up to 100' AGL/499' MSL. Light
982' from departure end of runway, 503' right of
centerline, 100' AGL/295' MSL. **Rwy 22R**, trees
beginning 1236' from departure end of runway, 407' left
of centerline, up to 100' AGL/512' MSL. Railroad 969'
from departure end of runway, 731' left of centerline, 26'
AGL/285' MSL. Antenna 9769' from departure end of
runway, 2625' left of centerline, 119' AGL/508' MSL.
Train 441' from departure end of runway, 608' right of
centerline, 23' AGL/282' MSL. Poles beginning 948'
from departure end of runway, 101' right of centerline, up
to 34' AGL/293' MSL. Building 1169' from departure end
of runway, 420' right of centerline, 32' AGL/291' MSL.
Trees beginning 1702' from departure end of runway,
356' right of centerline, up to 100' AGL/311' MSL.
Railroad crossing guard 819' from departure end of
runway, 216' right of centerline, 23' AGL/282' MSL.
Antenna 349' from departure end of runway, 479' right of
centerline, 18' AGL/267' MSL. **Rwy 36**, trees beginning
449' from departure end of runway, 15' left of centerline,
up to 100' AGL/370' MSL. Pole 904' from departure end
of runway, 386' left of centerline, 41' AGL/300' MSL.
Tower 1669' from departure end of runway, 505' left of
centerline, 60' AGL/313' MSL. Trees beginning 350'
from departure end of runway, 408' right of centerline, up
to 100' AGL/347' MSL. Pole 902' from departure end of
runway, 25' right of centerline, 42' AGL/301' MSL.

LITTLE ROCK AFB (KLRF)

JACKSONVILLE, AR 08045
 DEPARTURE PROCEDURE: **Rwy 25**: Cross DER at least 13' AGL/299 MSL. 467' (80' AGL) trees, 6528' from departure end of rwy, 2248' left of centerline.
 TAKE-OFF OBSTACLES: **Rwy 07**: Multiple trees up to 80' AGL/367' MSL, 1045' from DER, 724' right of centerline. Multiple trees up to 80' AGL/370' MSL, 1433' from DER, 674' left of centerline. **Rwy 07** (Assault Strip): Terrain 299' MSL, 26' from DER, 337' left of centerline. Terrain 292' MSL, 32' from DER, 413' right of centerline. Multiple trees 80' AGL/384' MSL, 1882' from DER, 536' left of centerline. Multiple trees 80' AGL/367' MSL, 2960' from DER, 1174' right of centerline. **Rwy 25**: Multiple trees 80' AGL/364' MSL, 1006' from DER, 722' right of centerline. Multiple trees 80' AGL/400' MSL, 4200' from DER, 757' left of centerline. **Rwy 25** (Assault Strip): Terrain 312' MSL, 4' from DER, 372' right of centerline. Multiple trees 80' AGL/436' MSL, 1387' from DER, 840' right of centerline.

MADILL, OK**MADILL MUNI**

TAKE-OFF MINIMUMS: **Rwy 18**, 1000-3 or std. with a min. climb of 325' per NM to 3000.
 DEPARTURE PROCEDURE: **Rwy 36**, climb runway heading to 2600 before turning southbound. **Rwy 18**, plan departure to avoid 2584' tower 6 NM south of airport or maintain climb of 325' per NM to 3000.

MAGNOLIA, AR**MAGNOLIA MUNI**

NOTE: **Rwy 18**, 100' AGL tree 1950' from departure end of runway, 350' left of centerline.

MALVERN, AR**MALVERN MUNI**

NOTE: **Rwy 4**, multiple trees beginning 456' from departure end of runway, 1' left of centerline, up to 100' AGL/649' MSL. Multiple trees beginning 456' from departure end of runway, 1' right of centerline, up to 100' AGL/649' MSL. **Rwy 22**, multiple trees and powerlines beginning 241' from departure end of runway, 1' left of centerline, up to 75' AGL/604' MSL. Multiple trees and powerlines beginning 241' from departure end of runway, 1' right of centerline, up to 75' AGL/604' MSL.

MC ALESTER, OK**MC ALESTER RGNL (MLC)****ORIG-A 09183 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 2**, 300-1½ or std. w/ a min. climb of 318' per NM to 1100. **Rwy 20**, 300-2 or std. w/ a min. climb of 232' per NM to 1100 or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1900' prior to DER.

NOTE: **Rwy 2**, light standard, tree and pole beginning 203' from DER, 302' right of centerline, up to 59' AGL/828' MSL. Pole 104' from DER, 276' left of centerline, 31' AGL/780' MSL. Tree 5344' from DER, 1912' left of centerline, 100' AGL/989' MSL. **Rwy 20**, multiple trees and poles beginning 715' from DER, 66' right and 97' left of centerline, up to 50' AGL/934' MSL. Radio mast 9021' from DER, 2565' right of centerline, 266' AGL/985' MSL.

MELBOURNE, AR**MELBOURNE MUNI-JOHN E MILLER FIELD**

TAKE-OFF MINIMUMS: **Rwy 21**, 300-1¼ or std. with a min. climb of 211' per NM to 1000.

NOTE: **Rwy 21**, water tank 1.1 NM from departure end of runway, 49' left of centerline, 105' AGL/939' MSL.

MENA, AR**MENA INTERMOUNTAIN MUNI**

TAKE-OFF MINIMUMS: **Rwy 9**, std. with a min. climb of 284' per NM to 3500, or 1300-2½ for climb in visual conditions. **Rwy 17**, std. with a min. climb of 426' per NM to 3400, or 1300-2½ for climb in visual conditions. **Rwy 27**, std. with a min. climb of 408' per NM to 3500, or 1300-2½ for climb in visual conditions. **Rwy 35**, std. with a min. climb of 293' per NM to 3400, or 1300-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 9, 17, 27, 35**, for climb in visual conditions: cross Mena Intermountain Municipal Airport at or above 2300.

NOTE: **Rwy 27**, trees 2.01 NM from departure end of runway, on centerline, 100' AGL/1759' MSL.

MONTICELLO, AR**MONTICELLO MUNI/ELLIS FIELD (LLQ)****ORIG 08213 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 21**, 200-1¼ or std. w/ min. climb of 436' per NM to 600.

NOTE: **Rwy 3**, tree 278' from departure end of runway, 544' left of centerline, 100' AGL/349' MSL. Vehicle on road 625' from departure end of runway, 628' right of centerline, 15' AGL/264' MSL. **Rwy 21**, tree 3687' from departure end of runway, 819' left of centerline, 100' AGL/469' MSL. Vehicle on road 1000' from departure end of runway, 676' left of centerline, 15' AGL/294' MSL. Trees beginning 435' from departure end of runway, 607' right of centerline, up to 100' AGL/399' MSL. Powerline 5621' from departure end of runway, 994' right of centerline, 79' AGL/458' MSL. Powerline 4504' from departure end of runway, 1652' right of centerline, 79' AGL/388' MSL.

MORRILTON, AR**MORRILTON MUNI (BDQ)****ORIG-A 08129 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 27**, Std. w/ min. climb of 211' per NM to 1600 or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 27**, For climb in visual conditions cross Morrilton Municipal Airport at or above 1100 MSL before proceeding on course.

NOTE: **Rwy 9**, trees beginning 321' from departure end of runway, 511' right of centerline up to 100' AGL/419' MSL. Trees beginning 3378' from departure end of runway, 346' left of centerline, up to 100' AGL/449' MSL. **Rwy 27**, trees beginning 814' from departure end of runway, 317' left of centerline up to 100' AGL/399' MSL. Trees beginning 1552' from departure end of runway, 6' right of centerline up to 100' AGL/429' MSL.

PETIT JEAN PARK

TAKE-OFF MINIMUMS: **Rwy 21**, 400-2 or std. with a min. climb of 420' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 3**, climb runway heading to 1300 before turning.

MOUNTAIN HOME, AR

OZARK RGNL

TAKE-OFF MINIMUMS: **Rwy 5**, 300-1 or std. with a min. climb of 270' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 5**, turn right. **Rwy 23**, turn left: **All aircraft** proceed direct via FLP VOR/ DME then climb on course.

MOUNTAIN VIEW, AR

MOUNTAIN VIEW WILCOX MEMORIAL FIELD

TAKE-OFF MINIMUMS: **Rwy 9**, 1000-3 or std. with a min. climb of 370' per NM to 2100. **Rwy 27**, 1800-3 or std. with a min. climb of 350' per NM to 3100.

DEPARTURE PROCEDURE: **Rwy 9**, climb via heading 092° to 2100 before turning. **Rwy 27**, climb via heading 272° to 3100 before turning.

MULDROW AHP (KHYM)

LEXINGTON, OK ORIG, 08213

TAKE-OFF OBSTACLES: **Rwy 17**, trees, poles, buildings and fence, up to 60' AGL/1149' MSL, 17' from DER, left and right of centerline. **Rwy 35**, trees, pole and NDB, up to 70' AGL/1161' MSL, 45' from DER, left and right of centerline.

MUSKOGEE, OK

DAVIS FIELD (MKO)

ORIG 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 18, 36**, NA-Environmental. **Rwy 22**, 200-1½ or std. w/ min. climb of 436' per NM to 900. **Rwy 31**, 300-1½ or std. w/ min.

DAVIS FIELD (MKO)(CONT'D)

climb of 217' per NM to 900, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1700' prior to departure end of runway.

NOTE: **Rwy 22**, tree 3637' from departure end of runway, 985' right of centerline, 100' AGL/809' MSL. **Rwy 31**, tree 7679' from departure end of runway, 851' left of centerline, 100' AGL/819' MSL.

NEWPORT, AR

NEWPORT MUNI (M19)

ORIG 08269 (FAA)

NOTE: **Rwy 22**, building beginning 1947' from departure end of runway, 452' right of centerline, 60' AGL/299' MSL. **Rwy 36**, trees 2163' from departure end of runway, 939' left of centerline, up to 100' AGL/339' MSL.

NORMAN, OK

UNIVERSITY OF OKLAHOMA WESTHEIMER

NOTE: **Rwy 3**, multiple elevators, tower, and cement hopper beginning 1452' from departure end of runway, 358' right of centerline, up to 56' AGL/1236' MSL. **Rwy 21**, terrain 167' from departure end of runway, 506' right of centerline, 1182' MSL. **Rwy 35**, multiple poles beginning 699' from departure end of runway 518' right of centerline, up to 37' AGL/1215' MSL.

NORTH LITTLE ROCK, AR

NORTH LITTLE ROCK MUNI

NOTE: **Rwy 5**, 80' AGL tree 360' from departure end of runway, 500' right of centerline. **Rwy 35**, 45' AGL trees 650' from departure end of runway, 300' left of centerline; 85' AGL tree 700' from departure end of runway, 600' right of centerline.

OKLAHOMA CITY, OK

CLARENCE E. PAGE MUNI

NOTE: **Rwy 17R**, multiple trees beginning 43' from departure end of runway, 331' right of centerline, 15' AGL/1348' MSL. Multiple trees beginning 260' from departure end of runway, 345' left of centerline, 37' AGL/1366' MSL. **Rwy 35L**, bush 90' from departure end of runway, 482' left of centerline, 8' AGL/1358' MSL.

SUNDANCE AIRPARK

TAKE-OFF MINIMUMS: **Rwy 17**, 400-1.

WILL ROGERS WORLD

NOTE: **Rwy 35L**, post 47' from departure end of runway, 495' left of centerline, 14' AGL/1287' MSL. **Rwy 36**, obstruction light on lighted WSK 678' from departure end of runway, 153' left of centerline, 31' AGL/1295' MSL.

WILEY POST (PWA)

AMDT 4 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17L**, 200-1 or std. with a min. climb of 310' per NM to 1600.

DEPARTURE PROCEDURE: **Rwy 13**, climb heading 127° to 2300 before turning left. **Rwys 35L, 35R**, climb heading 352° to 1900 before turning right.

NOTE: **Rwy 13**, multiple trees 2032' from departure end of runway, 405' left of centerline, 50' AGL/1359' MSL. Multiple hangars 466' from departure end of runway, 465' left of centerline, 17' AGL/1316' MSL. Multiple hangars 1348' from departure end of runway, 604' right of centerline, 35' AGL/1334' MSL. **Rwy 17L**, multiple tanks 4592' to 6210' from departure end of runway, 1220' to 1385' left of centerline, up to 148' AGL/1478' MSL. Multiple trees 1292' to 1360' from departure end of runway, 645' to 727' right of centerline, up to 50' AGL/1345' MSL. **Rwy 17R**, windsock 326' from departure end of runway, 421' left of centerline, 20' AGL/1305' MSL.

Rwy 31, road with vehicle 556' from departure end of runway, 319' left of centerline, 15' AGL/1289' MSL. **Rwy 35L**, multiple trees 706' from departure end of runway, 560' left of centerline, 50' AGL/1329' MSL. Spire 2442' from departure end of runway, 900' left of centerline, 86' AGL/1366' MSL.

OKMULGEE, OK

OKMULGEE RGNL

DEPARTURE PROCEDURE: **Rwy 36**, climb heading 356° to 1600 before proceeding on course.

NOTE: **Rwy 18**, multiple trees beginning 1303' from departure end of runway, 69' left of centerline, up to 100' AGL/779' MSL. Multiple trees beginning 1699' from departure end of runway, 12' right of centerline, up to 100' AGL 779' MSL.

**OSCEOLA, AR****OSCEOLA MUNI**TAKE-OFF MINIMUMS: **Rwy 1**, 300-1.NOTE: **Rwy 1**, 180' AGL antenna 3003' from departure end of runway, 20' right of centerline.**OZARK, AR****OZARK-FRANKLIN COUNTY**TAKE-OFF MINIMUMS: **Rwy 4**, 400-2 or std. with a min. climb of 492' per NM to 1400. **Rwy 22**, std. with a min. climb of 282' per NM to 1400, or 1100-2½ for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 4**, climbing right turn to 3000 via FSM R-064 to FSM VORTAC before proceeding on course. **Rwy 22**, climbing right turn to 3000 via FSM R-064 to FSM VORTAC before proceeding on course, or for climb in visual conditions cross Ozark-Franklin County Airport southwest bound at or above 1600 then climb to 3000 via FSM R-064 to FSM VORTAC before proceeding on course.NOTE: **Rwy 4**, trees beginning 1906' from departure end of runway, 100' left of centerline, up to 100' AGL/959' MSL. Trees beginning 3412' from departure end of runway, 6' right of centerline, up to 100' AGL/959' MSL. Tower 1.1 NM from departure end of runway, 470' left of centerline, 205' AGL/995' MSL. **Rwy 22**, rising terrain and trees beginning 1.6 NM from departure end of runway, 1017' right of centerline, up to 100' AGL/999' MSL. Rising terrain and trees beginning 2.7 NM from departure end of runway, on centerline, up to 100' AGL/1079' MSL.**PARAGOULD, AR****KIRK FIELD**TAKE-OFF MINIMUMS: **Rwy 4**, 300-1 or std. with a min. climb of 333' per NM to 600. **Rwys 8, 26**, NA-unsurveyed turf runways. **Rwy 22**, 200-1.NOTE: **Rwy 4**, tank 5070' from departure end of runway, 883' right of centerline, 190' AGL/470' MSL. Road 1285' from departure end of runway, on centerline, 289' MSL. Sign 1506' from departure end of runway, 135' right of centerline, 50' AGL/331' MSL. **Rwy 22**, sign 311' from departure end of runway, 285' right of centerline, 30' AGL/325' MSL. Road 300' from departure end of runway, on centerline, 295' MSL.**PONCA CITY, OK****PONCA CITY RGNL (PNC)****ORIG 07354 (FAA)**NOTE: **Rwy 17**, multiple buildings, poles, and antenna beginning 195' from departure end of runway, 303' right of centerline, up to 81' AGL/1071' MSL. Trees and pole 1304' from departure end of runway, from 400' left of centerline, 70' AGL/1061' MSL. **Rwy 35**, antenna on building 10' from departure end of runway, 437' right of centerline, 13' AGL/1013' MSL. Trees 1475' from departure end of runway, 350' right of centerline 50' AGL/1030' MSL.**POTEAU, OK****ROBERT S. KERR**DEPARTURE PROCEDURE: **Rwy 18**, climb runway heading to 2500 before turning on course. **Rwy 36**, climb runway heading to 2800 before turning on course.NOTE: **Rwy 36**, cross departure end of runway at or above 16' AGL/461' MSL.**PRYOR, OK****MID-AMERICA INDUSTRIAL**DEPARTURE PROCEDURE: **Rwys 18, 36**, climb to 1400 before turning on course.**ROGERS, AR****ROGERS MUNI-CARTER FIELD**NOTES: **Rwy 20**, multiple towers and trees beginning 393' from departure end of runway, 209' right of centerline, up to 122' AGL/1462' MSL. Multiple towers and trees beginning 567' from departure end of runway, 81' left of centerline, up to 108' AGL/1469' MSL.**RUSSELLVILLE, AR****RUSSELLVILLE RGNL**TAKE-OFF MINIMUMS: **Rwy 7**, 500-2 or std. with a min. climb of 490' per NM to 900. **Rwy 25**, 1800-3 or std. with a min. climb of 230' per NM to 2200.NOTE: **Rwy 7**, building, 3192' from departure end of runway, 204' left of centerline, 50' AGL/520' MSL.**SALLISAW, OK****SALLISAW MUNI**TAKE-OFF MINIMUMS: **Rwy 17**, 400-2 or std. with a min. climb of 210' per NM to 1000. **Rwy 35**, 700-2 or std. with a min. climb of 470' per NM to 1300.DEPARTURE PROCEDURE: **Rwy 17**, climb runway heading to 1000 before turning. **Rwy 35**, climbing left turn to 1500 on heading 180° before proceeding on course.**SAND SPRINGS, OK****WILLIAM R. POGUE MUNI (OWP)****AMDT 2 09071 (FAA)**TAKE-OFF MINIMUMS: **Rwy 35**, 300-1½ or std. w/ min. climb of 260' per NM to 1300.DEPARTURE PROCEDURE: **Rwy 17**, climb heading 169° to 2500 before turning left. **Rwy 35**, climb heading 349° to 2500 before turning right.NOTE: **Rwy 17**, trees beginning 75' from DER, 121' left and right of centerline, up to 100' AGL/940' MSL. Vehicles 83' from DER, 35' left and right of centerline, 15' AGL/905' MSL. **Rwy 35**, vehicles 83' from DER, 35' left of centerline, 15' AGL/905' MSL. Trees 1.24 NM from DER, 671' left of centerline, up to 100' AGL/1126' MSL.**SEMINOLE, OK****SEMINOLE MUNI**NOTE: **Rwy 16**, powerline 419' from departure end of runway, 403' left of centerline, 46' AGL/1025' MSL.**SILOAM SPRINGS, AR****SMITH FIELD**NOTE: **Rwy 18**, light pole 1320' from departure end of runway, 358' right of centerline, 31' AGL/1209' MSL. Trees 795' from departure end of runway, 354' left of centerline, up to 25' AGL/1197' MSL. Trees 1272' from departure end of runway, 340' right of centerline, up to 34' AGL/1212' MSL. **Rwy 36**, power pole 1185' from departure end of runway, 567' right of centerline, 31' AGL/1223' MSL. Trees 528' from departure end of runway, 424' left of centerline, up to 54' AGL/1241' MSL. Trees 532' from departure end of runway, 354' right of centerline, up to 39' AGL/1232' MSL.

**SPRINGDALE, AR****SPRINGDALE MUNI**

TAKE-OFF MINIMUMS: **Rwy 36**, 400-2 or std. with a min. climb of 260' per NM to 1900.

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 1900 prior to turning on course or as directed by ATC.

NOTE: **Rwy 36**, 70' AGL/1422' MSL trees 4406' from departure end of runway, 522' right of centerline. 70' AGL/1409' MSL trees 2734' from departure end of runway, 325' right of centerline. 70' AGL/1403' MSL trees 2783' from departure end of runway, 42' right of centerline. 70' AGL/1418' MSL trees 3075' from departure end of runway, 329' right of centerline. 70' AGL/1389' MSL trees 1659' from departure end of runway, 326' right of centerline.

STUTTGART, AR**STUTTGART MUNI**

NOTE: **Rwy 18**, tree 108' from departure end of runway, 286' right of centerline, 9' AGL/227' MSL. **Rwy 27**, tree 188' from departure end of runway, 152' left of centerline, 7' AGL/227' MSL.

TAHLEQUAH, OK**TAHLEQUAH MUNI (TQH)****AMDT 1 08157 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 35**, 300-1½ or std. w/ min. climb of 345' per NM to 1200.

NOTE: **Rwy 17**, trees beginning 80' from departure end of runway, 16' right of centerline, up to 60' AGL/911' MSL. Trees and poles beginning 139' from departure end of runway, 337' left of centerline, up to 34' AGL/855' MSL. Light 1042' from departure end of runway, 403' left of centerline, 29' AGL/878' MSL. **Rwy 35**, poles and trees beginning 23' from departure end of runway, 42' left of centerline, up to 56' AGL/1075' MSL. Poles and trees beginning 1334' from departure end of runway, 29' right of centerline, up to 40' AGL/1058' MSL. Building 4492' from departure end of runway, 889' left centerline, 24' AGL/1024' MSL.

TEXARKANA, AR**TEXARKANA RGNL-WEBB FIELD (TXK)****AMDT 4 07354 (FAA)**

NOTE: **Rwy 4**, multiple trees 881' from departure end of runway, 677' left of centerline, 60' AGL/419' MSL. Multiple trees 767' from departure end of runway, 621' right of centerline, 75' AGL/434' MSL. **Rwy 13**, multiple trees 21' from departure end of runway, 372' left of centerline, 75' AGL/424' MSL. Multiple trees 1819' from departure end of runway, 133' left of centerline, 99' AGL/438' MSL. Multiple trees beginning 237' from departure end of runway, 344' right of centerline, 98' AGL/457' MSL. **Rwy 22**, multiple trees beginning 122' from departure end of runway, 276' left of centerline, 47' AGL/406' MSL. Multiple trees beginning 132' from departure end of runway, 348' right of centerline, 71' AGL/400' MSL. **Rwy 31**, vehicle on road 346' from departure end of runway, on centerline, 15' AGL/391' MSL. Multiple trees 535' from departure end of runway, 124' left of centerline, 60' AGL/391' MSL. Multiple trees beginning 454' from departure end of runway, 349' right of centerline, 70' AGL/429' MSL. Multiple trees 1962' from departure end of runway, 195' left of centerline, 60' AGL/429' MSL.

TINKER AFB (KTIK),

OKLAHOMA CITY, OK 09043

DEPARTURE PROCEDURE: **Rwy 30**, climb on track 306° to 4000 prior to executing a right turn, left turns may be initiated at 1800. **Rwy 35**, intercept TIK R-354 climbing to 4000 prior to executing left turn.

TAKE-OFF OBSTACLES: **Rwy 30**, Trees 47' AGL/1267' MSL, 1778' from DER, 927' right of centerline. Monument 41' AGL/1264' MSL, 1473' from DER, 1337' right of centerline. Trees 28' AGL/1245' MSL, 2862' from DER, 1641' right of centerline.

TULSA, OK

RICHARD LLOYD JONES JR (RVS)

AMDT 6 08297 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1¾ or std. w/ min. climb of 470' per NM to 1100.

DEPARTURE PROCEDURE: **Rwys 1L, 1R**, climb heading 007° to 1400 before proceeding on course.

Rwy 13, climb heading 127° to 1400 before proceeding on course. **Rwys 19L, 19R**, climb heading 187° to 1400 before proceeding on course. **Rwy 31**, climb heading 307° to 1700 before proceeding on course.

NOTE: **Rwy 1L**, tree 1492' from departure end of runway, 627' right of centerline, 81' AGL/700' MSL. **Rwy 1R**, railroad 163' from departure end of runway, 226' right of centerline, 23' AGL/669' MSL. Tree 250' from departure end of runway, 236' right of centerline, 45' AGL/669' MSL. Pole 582' from departure end of runway, 330' right of centerline, 49' AGL/673' MSL. Pole 992' from departure end of runway, 117' right of centerline, 40' AGL/664' MSL. Tree 1844' from departure end of runway, 74' left of centerline, 81' AGL/700' MSL. **Rwy 13**, building 717' from departure end of runway, 514' right of centerline, 25' AGL/641' MSL. Tree 1961' from departure end of runway, 92' left of centerline, 50' AGL/679' MSL. Tree 2021' from departure end of runway, 461' right of centerline, 76' AGL/695' MSL. Tree 2287' from departure end of runway, 102' right of centerline, 79' AGL/698' MSL. Tree 2438' from departure end of runway, 31' left of centerline, 80' AGL/699' MSL. Tree 2697' from departure end of runway, 323' right of centerline, 90' AGL/709' MSL. Trees beginning 2292' from departure end of runway, 655' right of centerline, up to 100' AGL/729' MSL. **Rwy 19L**, tree 791' from departure end of runway, 311' left of centerline, 46' AGL/665' MSL. Tree 1379' from departure end of runway, 457' left of centerline, 64' AGL/683' MSL. Trees beginning 3858' from departure end of runway, 620' left of centerline, up to 100' AGL/719' MSL. **Rwy 19R**, tree 2247' from departure end of runway, 1020' left of centerline, 56' AGL/685' MSL. Trees beginning 3296' from departure end of runway, 1323' left of centerline, up to 100' AGL/714' MSL. **Rwy 31**, hangar, 507' from departure end of runway, 344' right of centerline, 21' AGL/640' MSL. Trees beginning 1372' from departure end of runway, from 265' left of centerline to 248' right of centerline, up to 95' AGL/714' MSL. Tree 2161' from departure end of runway, 74' left of centerline, 102' AGL/721' MSL. Trees beginning 1965' from departure end of runway, 909' left of centerline, up to 100' AGL/739' MSL. Transmission line towers beginning 2732' from departure end of runway, 28' right of centerline, up to 107' AGL/773' MSL.



TULSA, OK (CON'T)

TULSA INTL

TAKE-OFF MINIMUMS: **Rwy 18R**, 200-1 or std. with a min. climb of 210' per NM to 900.

DEPARTURE PROCEDURE: Comply with SID or as cleared.

VANCE AFB (KEND)

ENID, OK09323

TAKE-OFF OBSTACLES:

Rwy 17C: Barrier (when raised) 24' AGL/1321' MSL, 154' into overrun, on centerline.

Rwy 17L: Terrain, 1293' MSL, 239' from DER, 55' left of centerline. Terrain, 1295' MSL, abeam departure end of runway, 156' right of centerline. Wind sensor, 33' AGL/1325' MSL, 211' from DER, 578' right of centerline. T-1 aircraft on taxiway, 14' AGL/1298' MSL, 204' from DER, 186' right of centerline. T-1 aircraft on taxiway, 14' AGL/1303' MSL, 383' from DER, 574' left of centerline. Trees, 70' AGL/1349' MSL, 2479' from DER, 1136' left of centerline. Trees, 70' AGL/1355' MSL, 1620' from DER, 944' left of centerline.

Rwy 17R: Barrier (when raised), 24' AGL/1336' MSL, 152' into overrun, on centerline.

Rwy 35C: Barrier (when raised), 24' AGL/1301' MSL, 147' into overrun, on centerline.

Rwy 35L: Barrier (when raised), 24' AGL/1303' MSL, 149' into overrun, on centerline.

Rwy 35R: Wind sensor, 33' AGL/1299' MSL, 1884' from DER, 577' left of centerline. Vehicle on road, 10' AGL/1284' MSL, 144' from DER, 292' left of centerline. T-1 aircraft on taxiway, 14' AGL/1280' MSL, 211' from DER, 574' right of centerline.

WAGONER, OK

HEFNER-EASLEY (H68)

ORIG 08045 (FAA)

NOTE: **Rwy 36**, Multiple trees beginning 167' from departure end of runway, 544' right of centerline, up to 100' AGL/709' MSL.

WATONGA, OK

WATONGA RGNL

TAKE-OFF MINIMUMS: **Rwy 17**, 400-2 or std. with a min. climb of 315' per NM to 2000.

NOTE: **Rwy 17**, vehicle on road 165' from departure end of runway, 471' left of centerline, 15' AGL/1554' MSL. Elevator 5609' from departure end of runway, 614' left of centerline, 177' AGL/1694' MSL. **Rwy 35**, trees beginning 3318' from departure end of runway, 435' left of centerline, up to 100' AGL/1689' MSL.

Vehicle on road 284' from departure end of runway, 471' right of centerline, 15' AGL/1584' MSL.

WEATHERFORD, OK

THOMAS P. STAFFORD

DEPARTURE PROCEDURE: **Rwy 17**, climb via heading 188° to 2500 before proceeding on course.

NOTE: **Rwy 17**, truck on road 682' from departure end of runway, crossing centerline, 17' AGL/1636' MSL, multiple trees beginning 2605' from departure end of runway, 652' right of centerline, up to 100' AGL/1699' MSL. **Rwy 35**, tree 1421' from departure end of runway, 413' right of centerline, 40' AGL/1649' MSL.

WEST MEMPHIS, AR

WEST MEMPHIS MUNI

TAKE-OFF MINIMUMS: **Rwy 17**, NOTE: 101' AGL trees 2155' from departure end of rwy, 196' right of centerline.

WOODWARD, OK

WEST WOODWARD

DEPARTURE PROCEDURE: **Rwy 17**, climb heading 172° to 3100 before proceeding on course.

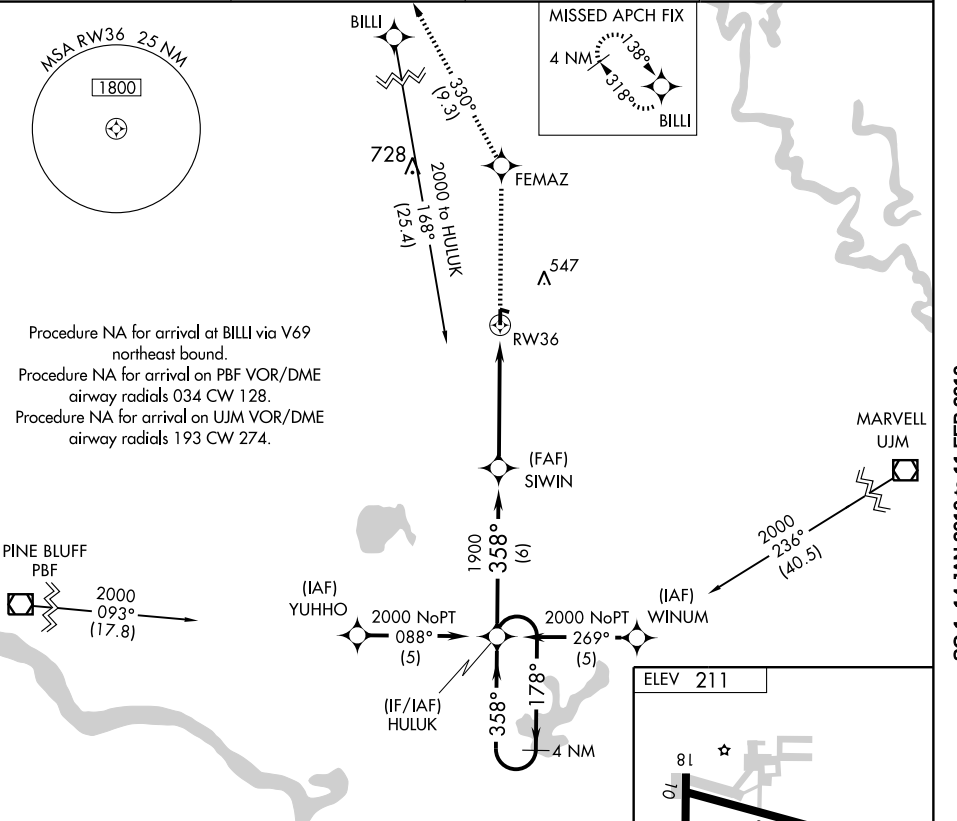
APP CRS	Rwy Idg	3496
358°	TDZE	210
	Apt Elev	211

▲ NA

Use Stuttgart altimeter setting; if not received, use Pine Bluff/Grider Field altimeter setting and increase all MDAs 40 feet.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct FEMAZ and via 330° track to BILLI and hold.

STUTTGART AWOS-3 119.025	LITTLE ROCK APP CON 119.85 353.6	CLNC DEL 119.85	UNICOM 123.0 (CTAF)
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CATEGORY	A	B	C	D
LNAV MDA	680-1	470 (500-1)	680-1¼ 470 (500-1¼)	NA
CIRCLING	680-1	469 (500-1)	940-2 729 (800-2)	NA

SC-1, 14 JAN 2010 to 11 FEB 2010

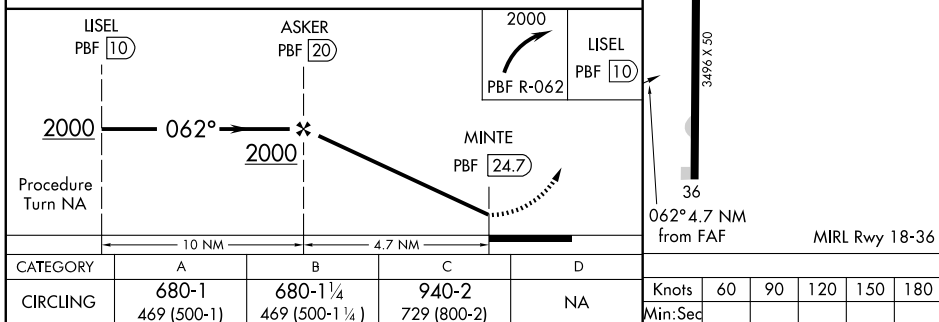
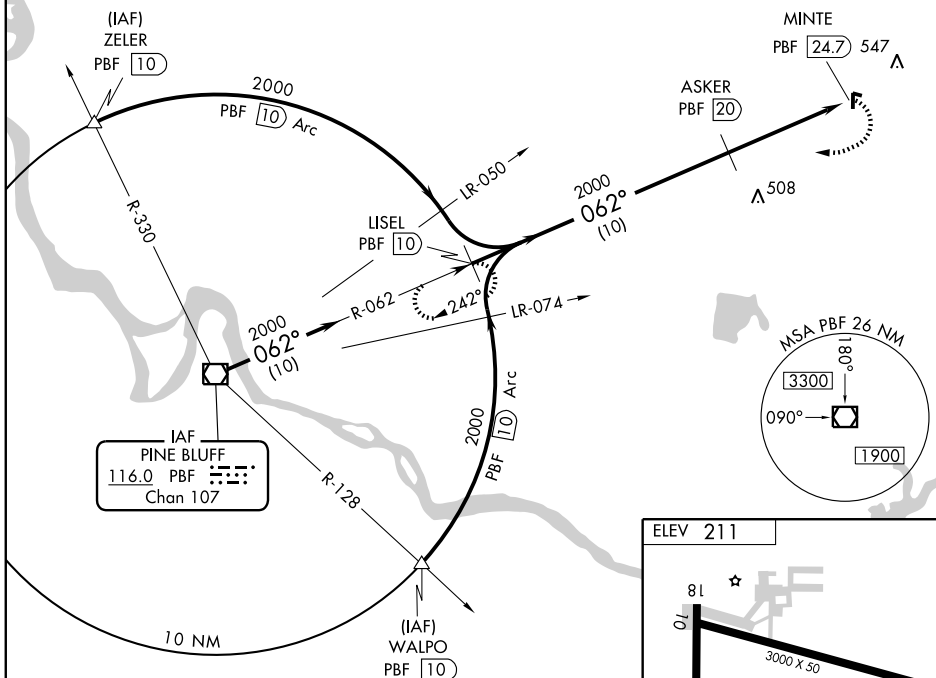
VOR/DME-A
ALMYRA MUNI (M73)

MISSED APPROACH: Climbing right turn to 2000 via PBF R-062 to LISEL/10 DME and hold.

UNICOM
123.0 (CTAF)

Λ 848

Procedure NA for arrival on PBF VORTAC airway radials 034 CW 068.



NDB ADF	APP CRS	Rwy Idg	5002
275	033°	TDZE	182
		Apt Elev	182

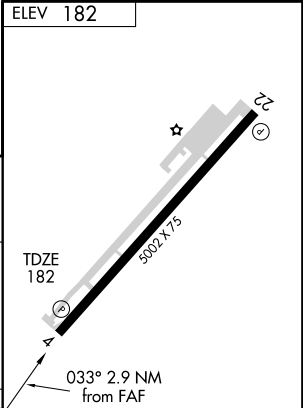
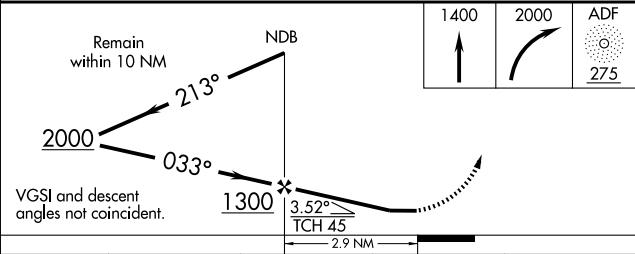
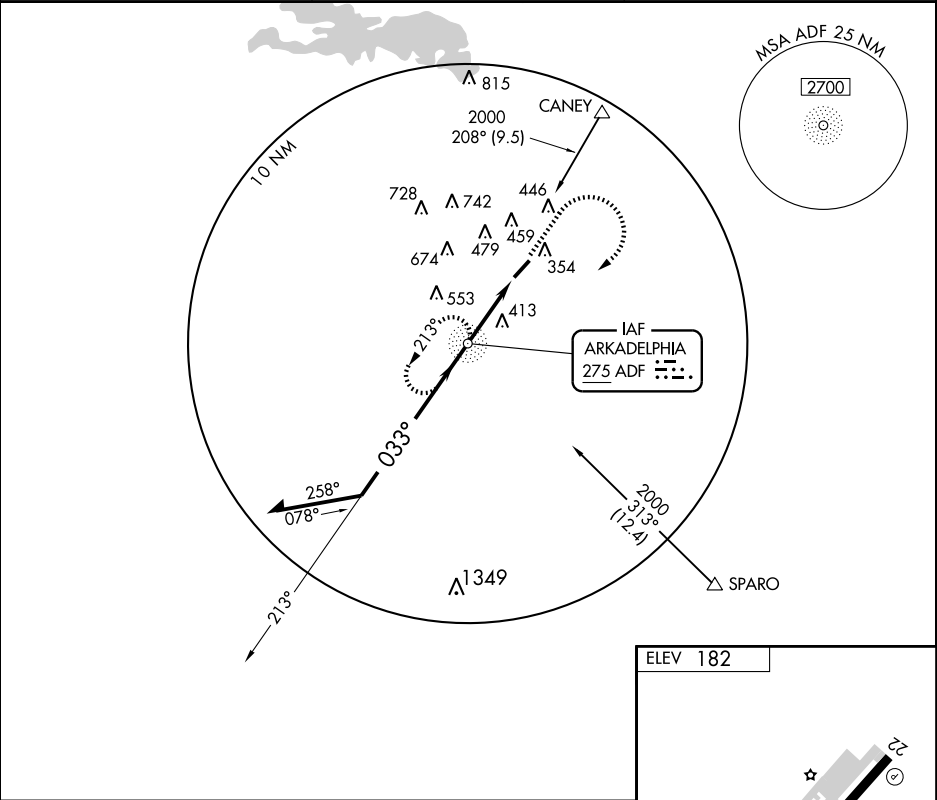
ARKADELPHIA/ DEXTER B. FLORENCE MEMORIAL FIELD (M89)

▼ Use Hot Springs altimeter setting; if not received, use Little Rock altimeter setting and increase all MDAs 20 feet.

▲ NA

MISSED APPROACH: Climb to 1400 then climbing right turn to 2000 direct ADF NDB and hold.

ASOS 118.175	MEMPHIS CENTER 128.475 377.15	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D
S-4	880-1 698 (700-1)	880-2 698 (700-2)	NA	
CIRCLING	880-1 698 (700-1)	880-2 698 (700-2)	NA	

FAF to MAP 2.9 NM					
Knots	60	90	120	150	180
Min:Sec	2:54	1:56	1:27	1:10	0:58

APP CRS	Rwy Idg	5002
040°	TDZE	182
	Apt Elev	182

▼

DME/DME RNP-0.3 NA.

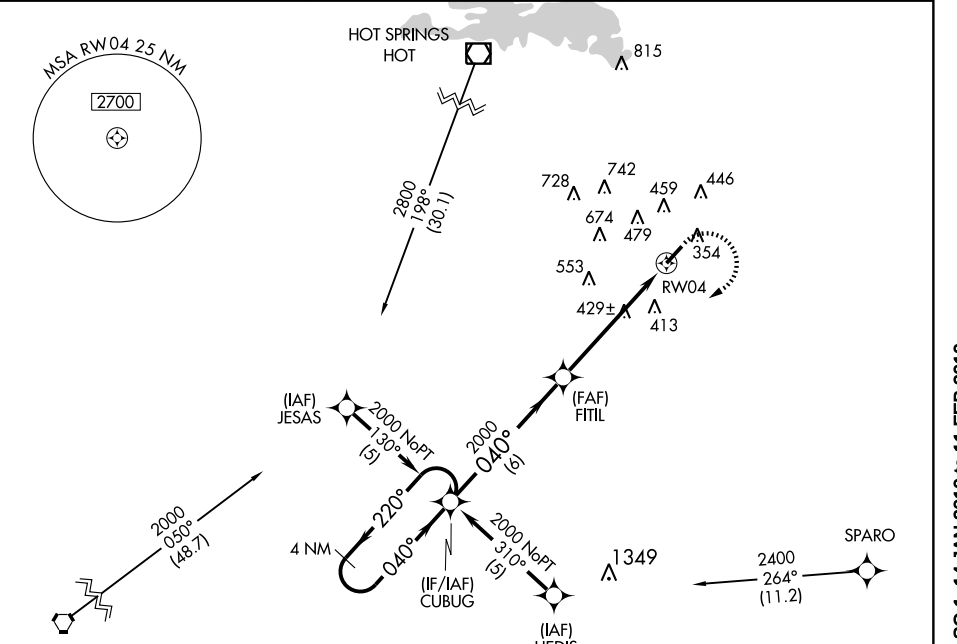
▲

NA

Use Hot Springs altimeter setting; if not received, use Little Rock altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing right turn to 2000 direct CUBUG and hold.

ASOS 118.175	MEMPHIS CENTER 128.475 377.15	UNICOM 122.7 (CTAF) 0
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ELEV 182

4 NM Holding Pattern

CUBUG

FITIL

RW04

2000

220°

040°

040°

3.04°

TCH 45

6 NM

5.5 NM

2000

CUBUG

CATEGORY	A	B	C	D
RNAV MDA	800-1	618 (700-1)	800-1 3/4	NA
			618 (700-1 3/4)	
CIRCLING	860-1	880-1	880-2	NA
	678 (700-1)	698 (700-1)	698 (700-2)	

MIRL Rwy 4-22 0

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

▼

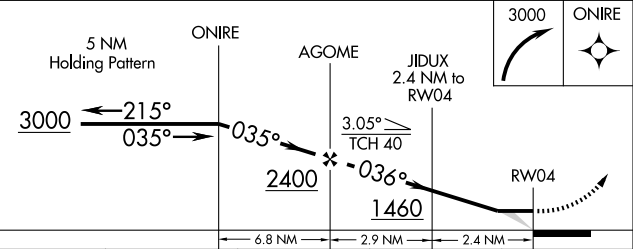
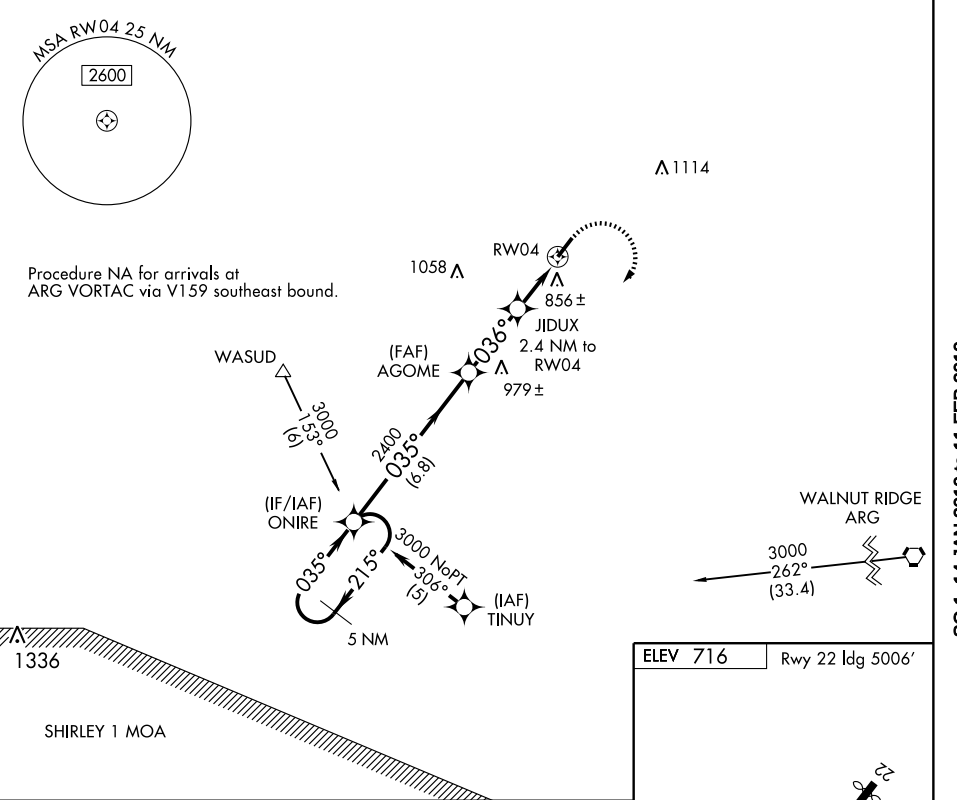
▲ NA

DME/DME RNP-0.3 NA. Use Walnut Ridge altimeter setting; if not received, use Jonesboro altimeter setting and increase all MDAs 60 feet.

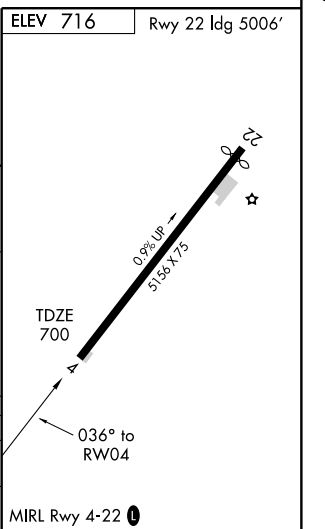
MISSED APPROACH: Climbing right turn to 3000 direct ONIRE and hold.

MEMPHIS CENTER
120.075 289.4

UNICOM
122.7 (CTAF) 0



CATEGORY	A		B	C	D
LNAV MDA	1260-1		560 (600-1)	1260-1 1/2 560 (600-1 1/2)	NA
CIRCLING	1400-1		684 (700-1)	1400-2 684 (700-2)	NA

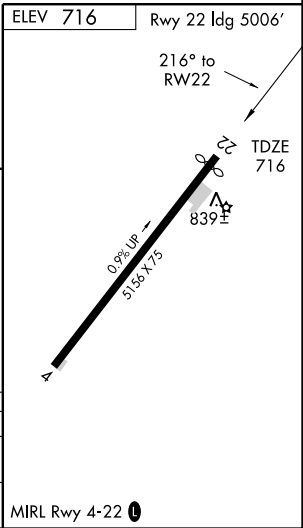
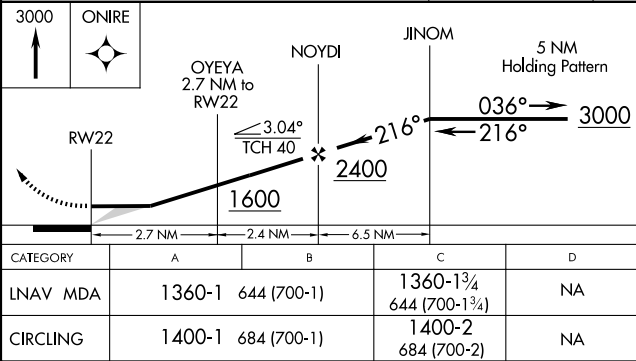
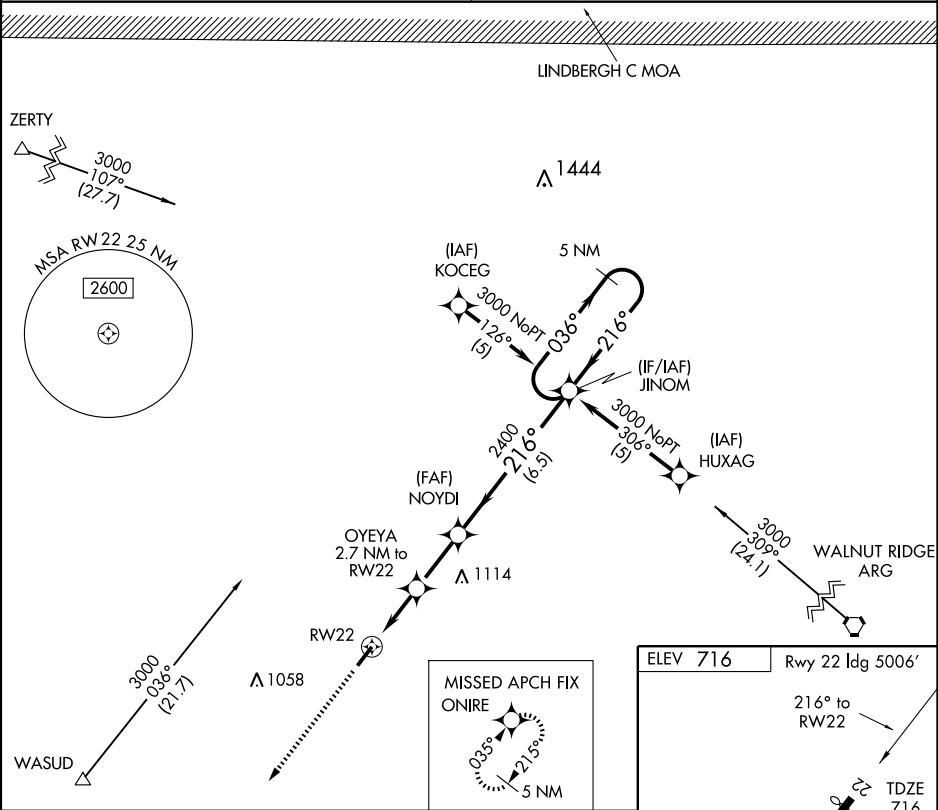


SC-1. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5006
216°	TDZE	716
	Apt Elev	716

RNAV (GPS) RWY 22
ASH FLAT/ SHARP COUNTY RGNL (CVK)

▼ ▲ NA DME/DME RNP-0.3 NA. Use Walnut Ridge altimeter setting; if not received, use Jonesboro altimeter setting and increase all MDAs 60 feet.	MISSED APPROACH: Climb to 3000 direct ONIRE and hold.
MEMPHIS CENTER 120.075 289.4	UNICOM 122.7 (CTAF) 0



APP CRS	Rwy Idg	6002
079°	TDZE	463
	Apt Elev	464

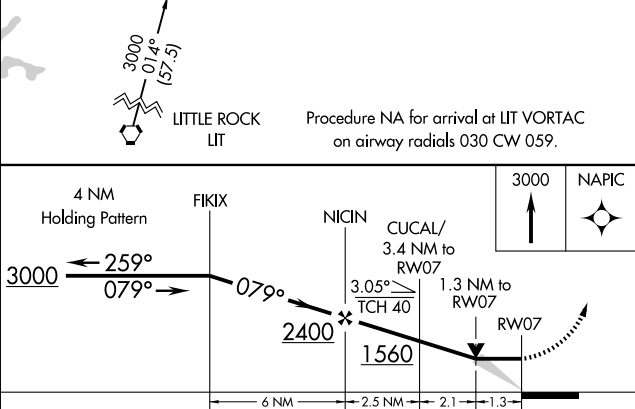
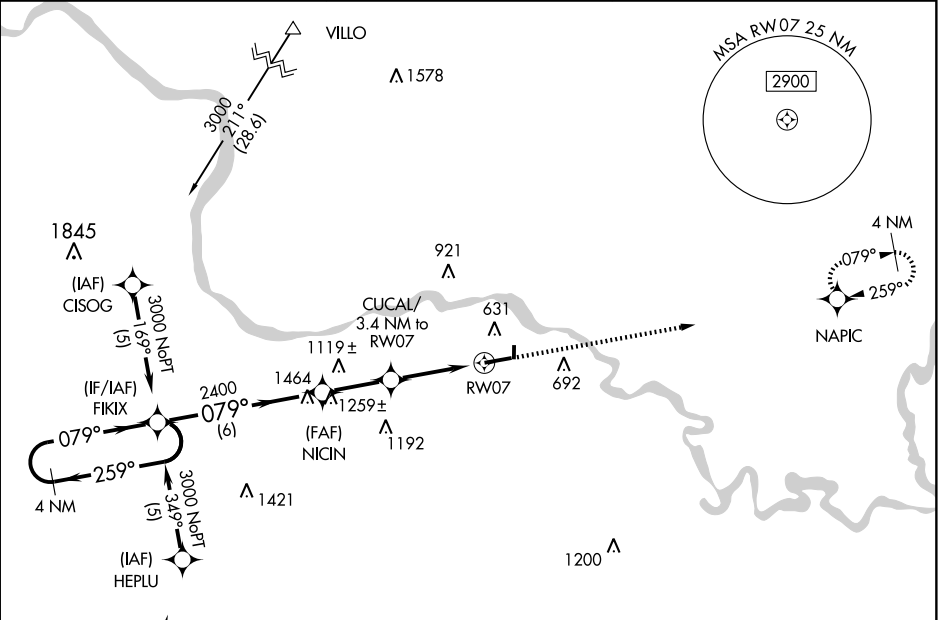
RNAV (GPS) RWY 7

BATESVILLE RGNL (BVX)

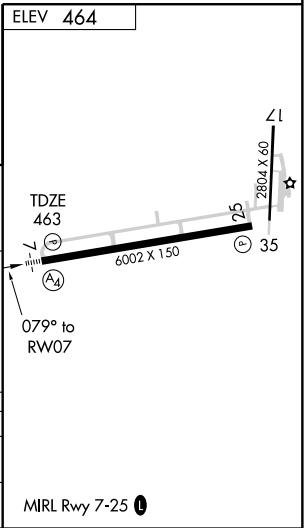
▼ If local altimeter setting not received, use Searcy Muni altimeter setting and increase all MDAs 100 feet. VDP NA when using Searcy Muni altimeter setting. Circling NA northwest of Rwy 7-25. Circling to Rwy 17-35 NA at night. DME/DME RNP-0.3 NA. Inoperative table does not apply to LNAV Cat C.

MALS	MISSED APPROACH:
 -	Climb to 3000 direct NAPIC and hold

AWOS-3 126.375	MEMPHIS CENTER 126.85 281.55	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	920-¾ 457 (500-¾)	920-1¼ 457 (500-1¼)	920-1½ 457 (500-1½)	920-1½ 457 (500-1½)
CIRCLING	980-1 516 (600-1)	980-1½ 516 (600-1½)	1040-2 576 (600-2)	1040-2 576 (600-2)



LOC/DME I-SUZ 111.95 Chan 56 (Y)	APP CRS 019°	Rwy Idg TDZE Apt Elev 3001 390 390
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LOC/DME RWY 2

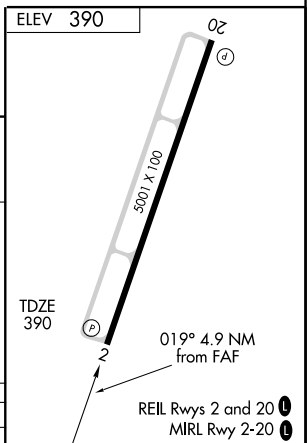
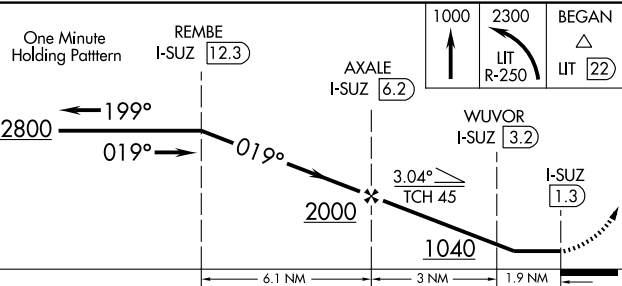
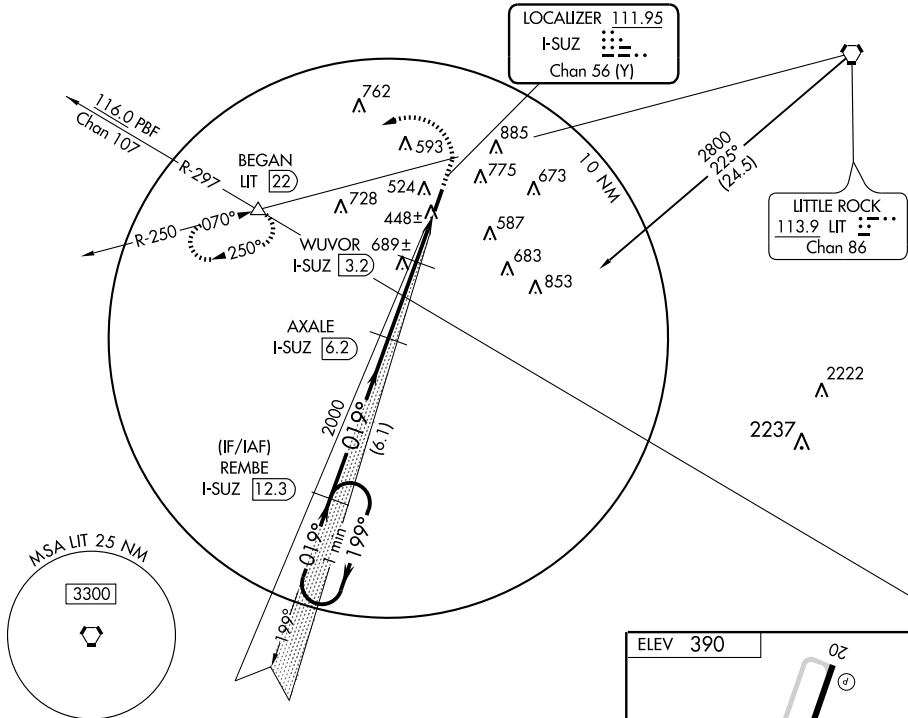
BENTON/ SALINE COUNTY RGNL (SUZ)

▼ NA Visibility reduction by helicopters NA.
▲ NA Use Little Rock/Adams Field altimeter setting.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2300 via LIT VORTAC R-250 to BEGAN INT/LIT 22 DME and hold.

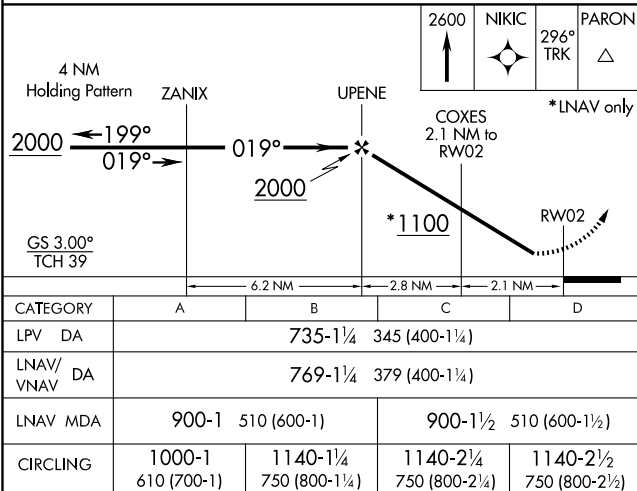
LITTLE ROCK APP CON
119.5 306.2

UNICOM
122.8 (CTAF)



CATEGORY	A	B	C	D	Knots	60	90	120	150	180
S-2	760-1 370 (400-1)				760-1½ 370 (400-1½)	Min:Sec				
CIRCLING	1000-1 610 (700-1)	1140-1½ 750 (800-1½)	1140-2½ 750 (800-2½)	1140-2½ 750 (800-2½)						

MISSED APPROACH: Climb to 2600 direct NIKIC and via 296° track to PARON and hold.

UNICOM
122.8 (CTAF) **L**

WAAS CH 40309 W20A	APP CRS 199°	Rwy Idg TDZE Apt Elev	5001 387 390
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RNAV (GPS) RWY 20

BENTON/ SALINE COUNTY RGNL (SUZ)

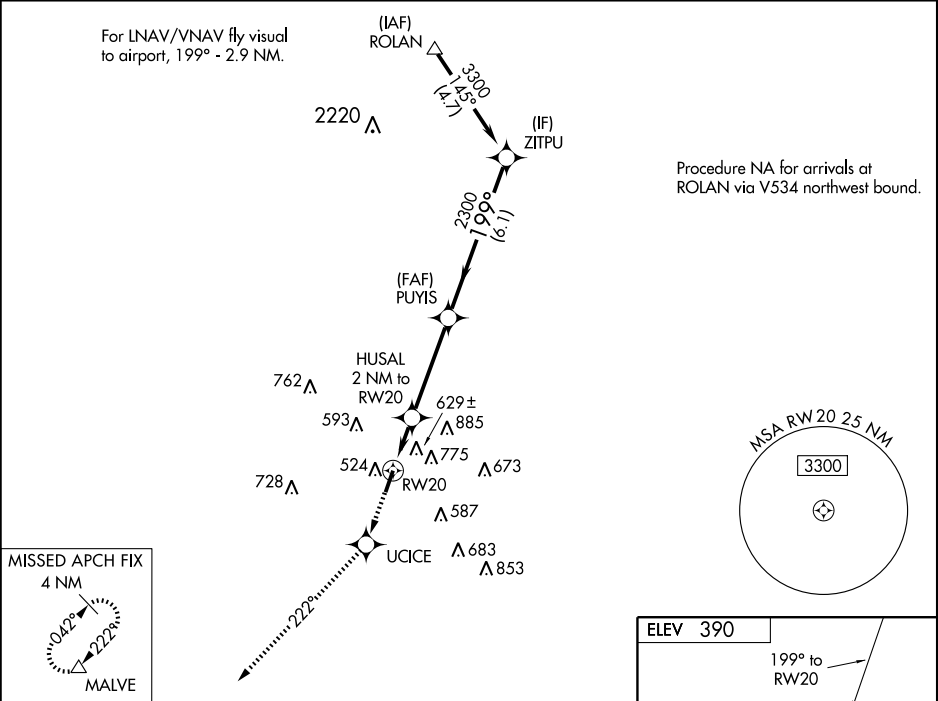
▼

▲ NA

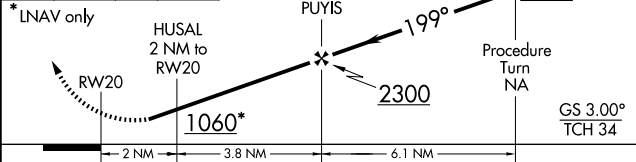
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Little Rock/Adams Field altimeter setting; when not received, use Hot Springs altimeter setting and increase all DA 41 feet and all MDA 60 feet. Increase LPV visibility all Cats ¼ mile, LNAV/VNAV visibility Cat C ¼ mile and LNAV visibility Cat C, D ¼ mile.

MISSED APPROACH: Climb to 2000 direct UCICE and via 222° track to MALVE and hold.

HOT SPRINGS ASOS 119.925	LITTLE ROCK APP CON 119.5 306.2	UNICOM 122.8 (CTAF) 0
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2000	UCICE	222° TRK	MALVE



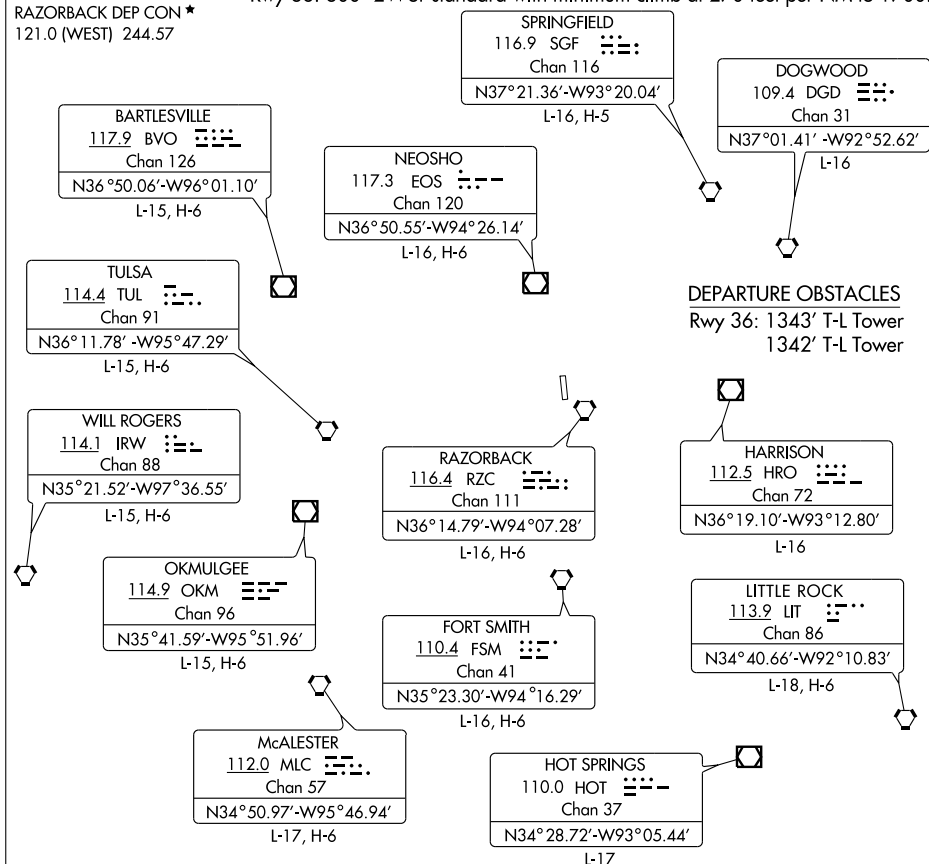
CATEGORY	A		B		C		D	
LPV DA	827-1½ 440 (500-1½)							
LNAV/VNAV DA	1330-2	943 (1000-2)	1330-2¾ 943 (1000-2¾)		1330-3 943 (1000-3)			
LNAV MDA	960-1	573 (600-1)	960-1½ 573 (600-1½)		960-1¾ 573 (600-1¾)			
CIRCLING	1000-1	1140-1¼	1140-2¼		1140-2½			
	610 (700-1)	750 (800-1¼)	750 (800-2¼)		750 (800-2½)			

CINC DEL 121.05 263.12
UNICOM 122.8 (CTAF)
AWOS-3 134.975
RAZORBACK DEP CON ★
121.0 (WEST) 244.57

TAKE-OFF MINIMUMS:

Rwy 18: standard.

Rwy 36: 300 -2 ¼ or standard with minimum climb at 270 feet per NM to 1700.



NOTE: Rwy 36 tower 11,638 feet from departure end of runway
1607 feet left of centerline, 345 feet AGL/1595 feet MSL.
Multiple T-L tower 2048 feet from departure end of runway,
81 feet AGL/1356 feet MSL.

NOTE: Chart not to scale.
NOTE: RADAR required.

DEPARTURE ROUTE DESCRIPTION

All aircraft cleared as filed. Fly runway heading; expect radar vectors to filed/assigned route. Climb and maintain 3000 feet. Expect clearance to filed altitude/flight level ten minutes after departure.

LOST COMMUNICATIONS: If communications are not established within 2 minutes after departure, climb and maintain 5,000 feet and proceed direct RZC VORTAC, then proceed on course.

APP CRS	Rwy ldg	3855
176°	TDZE	1290
	Apt Elev	1296

RNAV (GPS) RWY 18

BENTONVILLE MUNI/LOUISE M. THADEN FIELD (VBT)

GPS or RNP-0.3 required.
DME/DME RNP-0.3 NA.

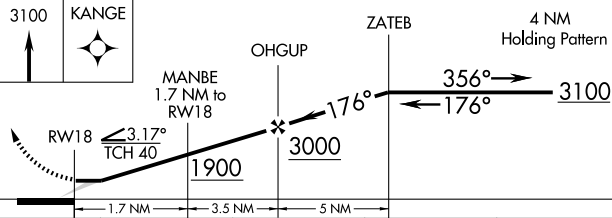
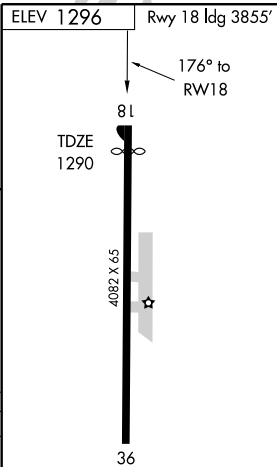
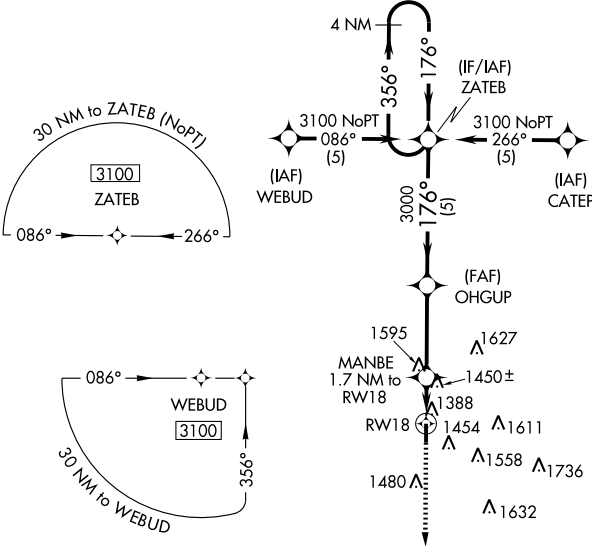
MISSED APPROACH: Climb to 3100 direct KANGE and hold.

AWOS-3
134.975

RAZORBACK APP CON ★
121.0 (WEST) 244.57

CINC DEL
121.05 263.12

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
RNAV MDA	1760-1 470 (500-1)	1760-1 470 (500-1)	1760-1 470 (500-1)	1760-1 470 (500-1)
CIRCLING	1820-1 524 (600-1)	1820-1 524 (600-1)	1820-1 524 (600-1)	1820-1 524 (600-1)

REIL Rwy 18 and 36
MRL Rwy 18-36 0

APP CRS	Rwy Idg	4082
356°	TDZE	1290
	Apt Elev	1296

RNAV (GPS) RWY 36

BENTONVILLE MUNI/LOUISE M. THADEN FIELD (VBT)

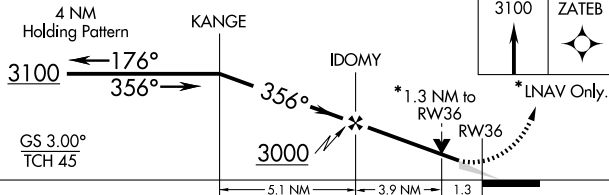
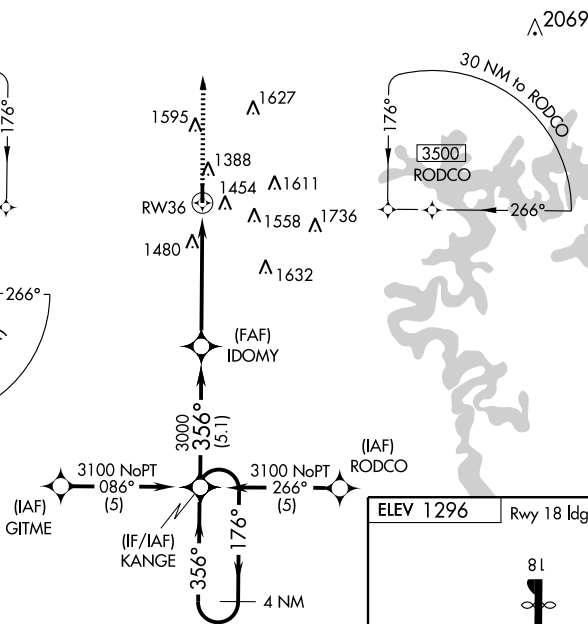
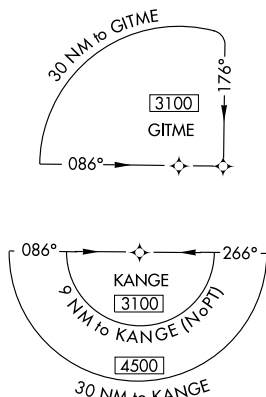
T	Baro-VNAV NA below -17°C (-2°F).
A NA	GPS or RNP-0.3 required. DME/DME RNP -0.3 NA.

MISSED APPROACH: Climb to 3100 direct ZATEB WP and hold.

AWOS-3
134.975

RAZORBACK APP CON ★
121.0 (WEST) 244.57

CLNC DEL
121.05 263.12

UNICOM
122.8 (CTAF) **L**

CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/ VNAV DA	1700-1½ 410 (500-1½)			
LNAV MDA	1740-1 450 (500-1)		1740-1¼ 450 (500-1¼)	1740-1½ 450 (500-1½)
CIRCLING	1820-1½ 524 (600-1½)			1960-2 664 (700-2)

ELEV 1296	Rwy 18 ldg 3855'
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TDZ
129

REIL Rwy 18 and 36

MIRL Rwy 18-36 L

RW36

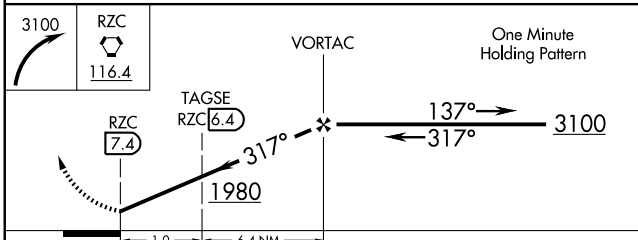
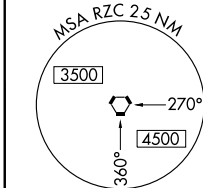
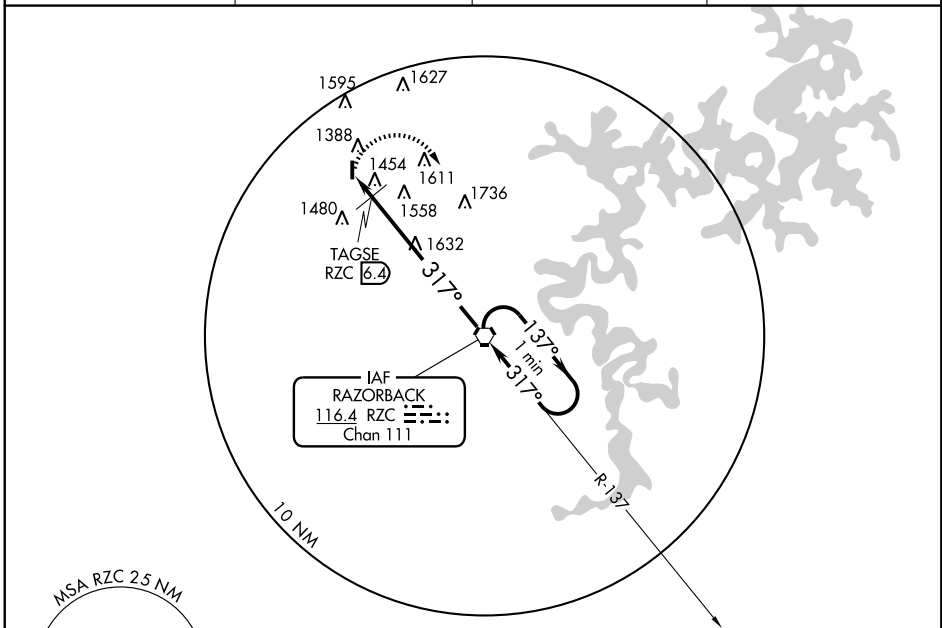
VOR-A

BENTONVILLE MUNI/LOUISE M. THADEN FIELD (VBT)

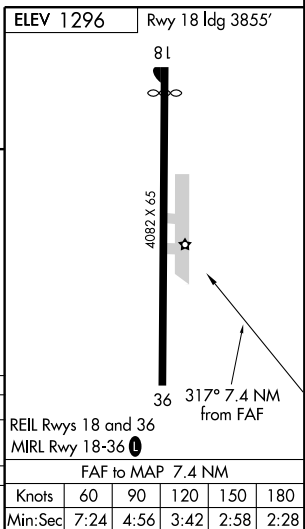
VORTAC RZC 116.4 Chan 111	APP CRS 317°	Rwy Idg TDZE Apt Elev	N/A N/A 1296
--	------------------------	-----------------------------	---

MISSED APPROACH: Climbing right turn to 3100 direct RZC VORTAC and hold.

AWOS-3 134.975	RAZORBACK APP CON ★ 121.0 (WEST) 244.57	CLNC DEL 121.05 263.12	UNICOM 122.8 (CTAF) ①
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CATEGORY	A	B	C	D
CIRCLING	1980-1	684 (700-1)	1980-2 684 (700-2)	1980-2¼ 684 (700-2¼)
TAGSE FIX MINIMUMS				
CIRCLING	1820-1	524 (600-1)	1820-1½ 524 (600-1½)	1960-2 664 (700-2)



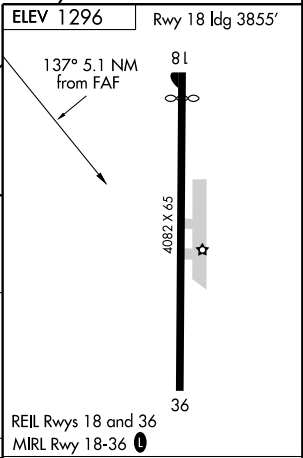
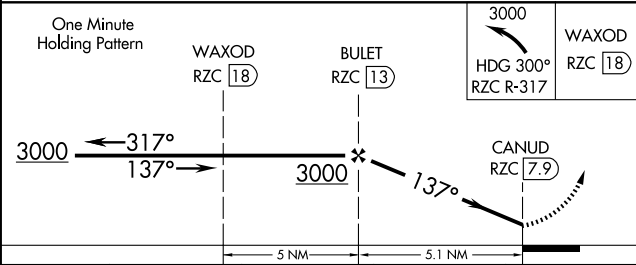
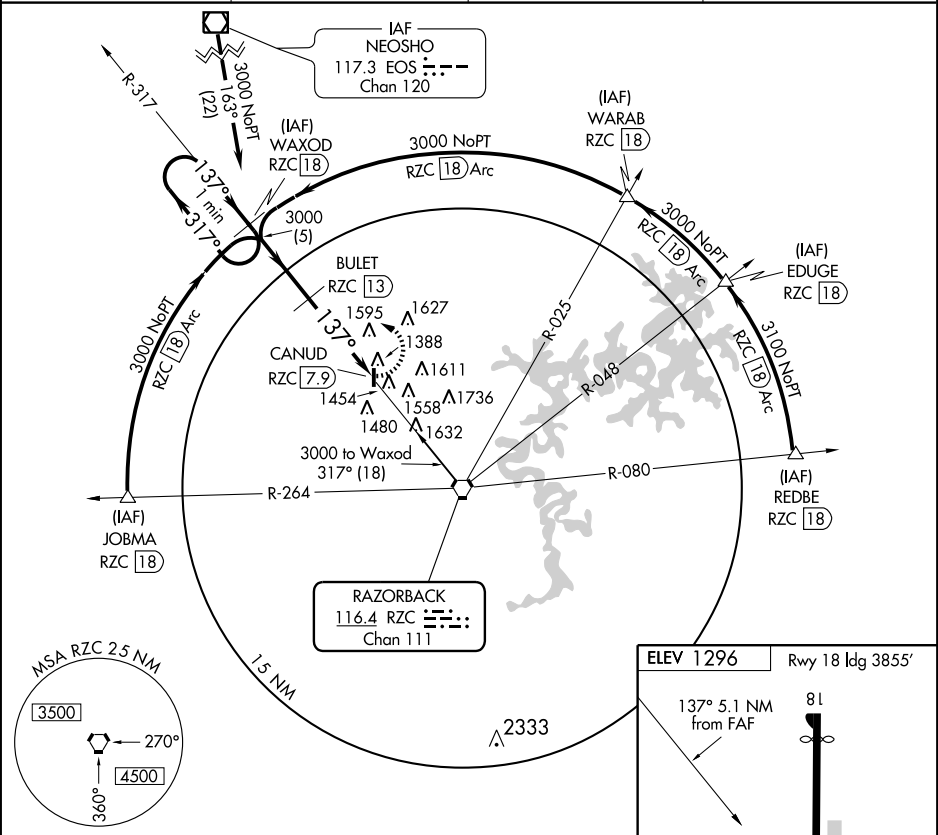
VOR/DME-B

VORTAC RZC 116.4 Chan 111	APP CRS 137°	Rwy Idg TDZE Apt Elev N/A N/A 1296
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BENTONVILLE MUNI/LOUISE M. THADEN FIELD (VBT)

  NA	MISSED APPROACH: Climbing left turn to 3000 via heading 300° and RZC R-317 to WAXOD/18.00 DME and hold.
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AWOS-3 134.975	RAZORBACK APP CON ★ 121.0 (WEST) 244.57	CLNC DEL 121.05 263.12	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	1900-1	604 (700-1)	1900-1 3/4	604 (700-1 3/4)	1960-2	664 (700-2)				

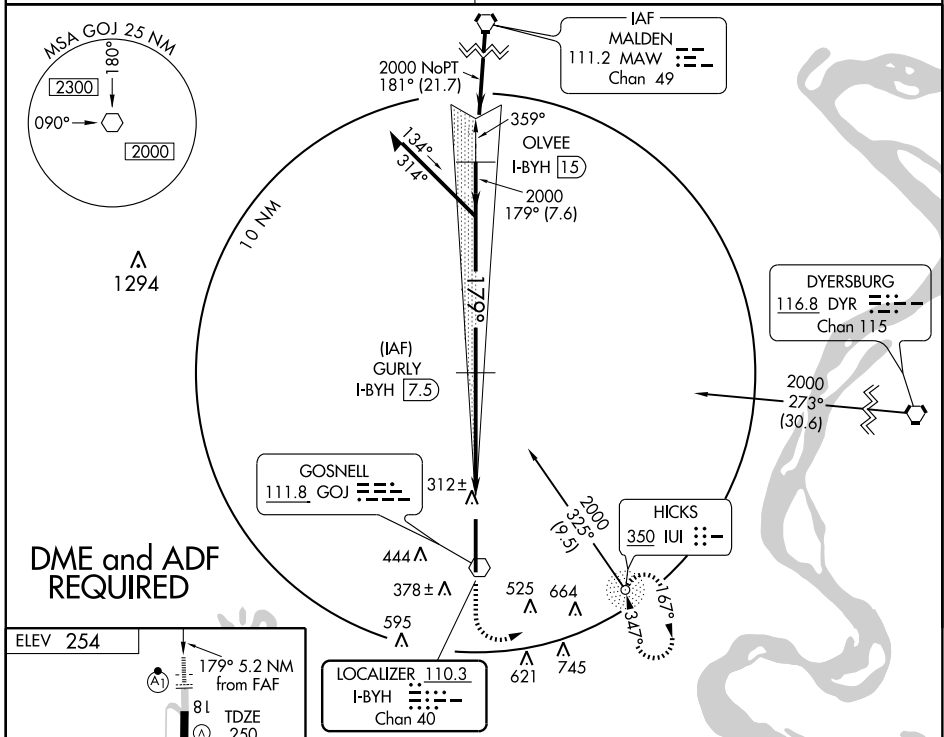
LOC/DME I-BYH	APP CRS	Rwy Idg	11602
110.3	179°	TDZE	250
Chan 40		Apt Elev	254

ILS RWY 18

BLYTHERVILLE/ARKANSAS INTL (BYH)

▼ For inoperative ALSF-1, increase S-LOC-18 Cat D visibility to 1 mile. ▲ Circling not authorized East of Rwy 18-36. Obtain local altimeter setting on CTAF; when not received, use Blytheville Muni altimeter setting and increase all DA/MDAs 20 feet.	ALSF-1 (A1)	MISSED APPROACH: Climb to 2000 then left turn direct IUI NDB and hold.
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MEMPHIS CENTER 134.65 316.15	UNICOM 122.7 (CTAF) 0
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FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

	Remain within 10 NM			
	359°			
	2000			
	179°			
	GS 3.00° TCH 54			
	2000			
	5.2 NM			
CATEGORY	A	B	C	D
S-ILS 18	450- ½ 200 (200- ½)			
S-LOC 18	580- ½	330 (400- ½)	580- ¾ 330 (400- ¾)	
CIRCLING	700-1 446 (500-1)	720-1 466 (500-1)	720-1 ½ 466 (500-1 ½)	820-2 566 (600-2)

WAAS CH 58306 W18A	APP CRS 179°	Rwy Idg 11602 TDZE 250 Apt Elev 254
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RNAV (GPS) RWY 18

BLYTHEVILLE / ARKANSAS INTL (BYH)

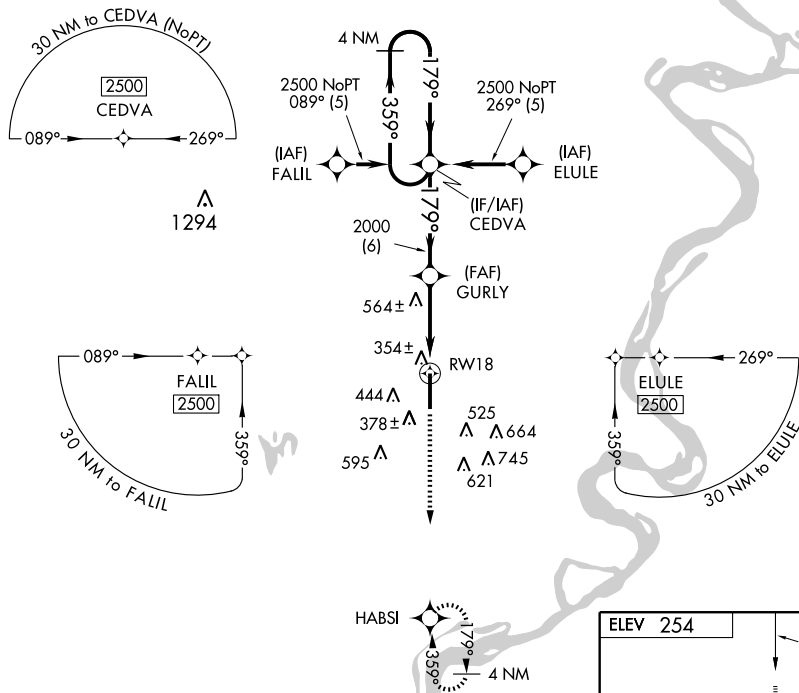
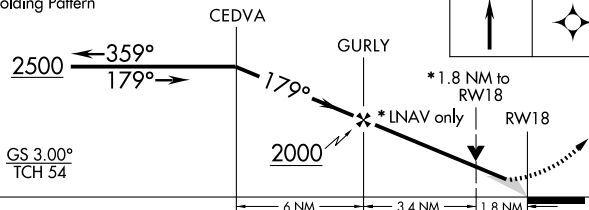
NA Circling NA East of Rwy 18-36. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; when not received, use Blytheville Muni altimeter setting and increase all DAs 14 feet, all MDAs 20 feet. Baro-VNAV and VDP NA when using Blytheville Muni altimeter setting. For inoperative ALSF, when using Blytheville Muni altimeter setting, increase LPV visibility to 1 mile all Cats.

ALSF-1



MISSED APPROACH:
Climb to 2500 direct
HABSI and hold.

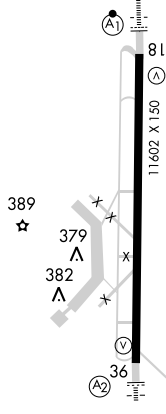
MEMPHIS CENTER
134.65 316.15

UNICOM
122.7 (CTAF) **L**4 NM
Holding Pattern

CATEGORY		A	B	C	D
LPV	DA	510- $\frac{1}{2}$		260 (300- $\frac{1}{2}$)	
INAV/ VNAV	DA	624- $\frac{3}{4}$		374 (400- $\frac{3}{4}$)	
INAV	MDA	880- $\frac{1}{2}$	630 (700- $\frac{1}{2}$)	880-1 $\frac{1}{4}$ 630 (700-1 $\frac{1}{4}$)	880-1 $\frac{1}{2}$ 630 (700-1 $\frac{1}{2}$)
CIRCLING		880-1	626 (700-1)	880-1 $\frac{3}{4}$ 626 (700-1 $\frac{3}{4}$)	880-2 626 (700-2)

ELEV	254
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177 IC
RW18

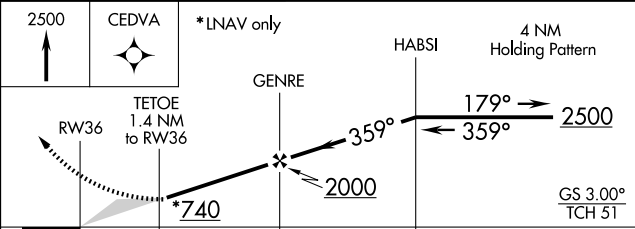
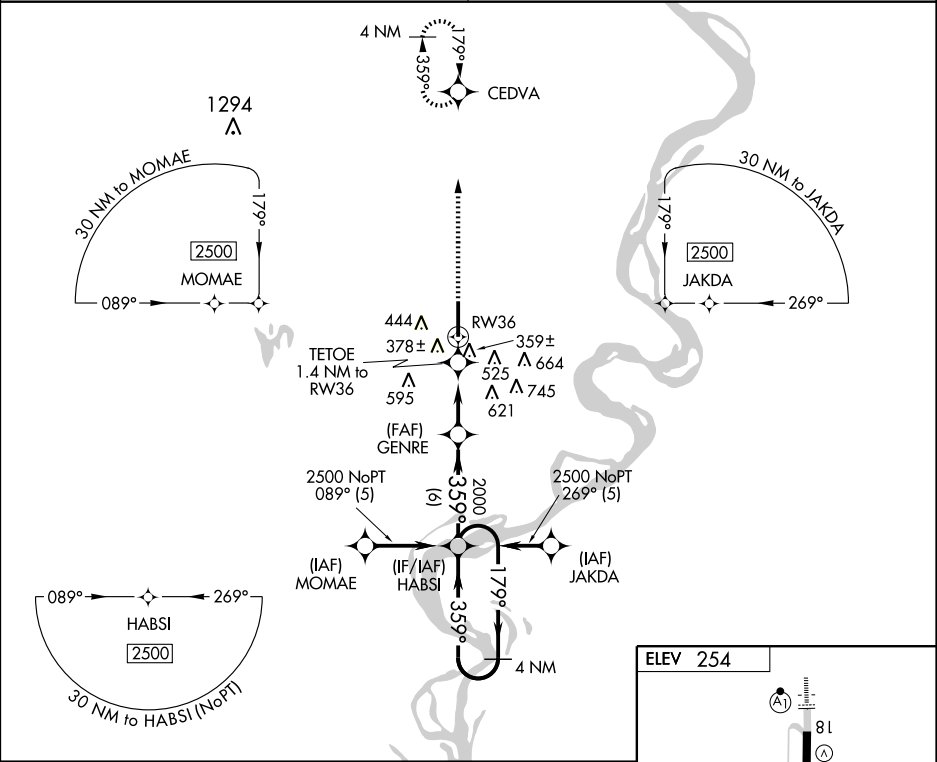
TDZE
250HIRL Rwy 18-36 **L**

APP CRS	Rwy Idg	11602
359°	TDZE	254
	Apt Elev	254

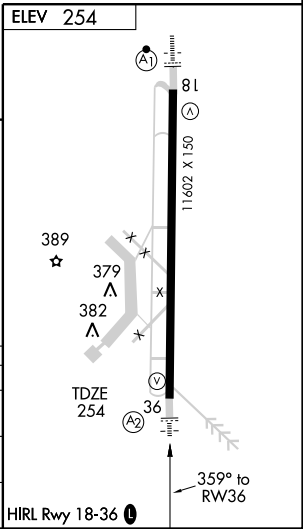
RNAV (GPS) RWY 36
BLYTHEVILLE/ARKANSAS INTL (BYH)

⚠ Circling NA east of Rwy 18-36. Baro-VNAV NA when using Blytheville Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; when not received, use Blytheville Muni altimeter setting and increase all DAs/MDAs 20 feet. Baro-VNAV NA when using Blytheville Muni altimeter setting. Inoperative table does not apply to LNAV/VNAV.	SALS Ⓜ Ⓜ	MISSED APPROACH: Climb to 2500 direct CEDVA and hold.
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MEMPHIS CENTER 134.65 316.15	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV/VNAV DA	821-2	567 (600-2)		
LNAV MDA	620-¾	366 (400-¾)		620-1¼ 366 (400-1¼)
CIRCLING	700-1 446 (500-1)	720-1 466 (500-1)	720-1½ 466 (500-1½)	820-2 566 (600-2)



VOR RWY 18

BLYTHEVILLE/ARKANSAS INTL (BYH)

VOR GOJ	APP CRS	Rwy Idg	11602
111.8	174°	TDZE	250
		Apt Elev	254

▼

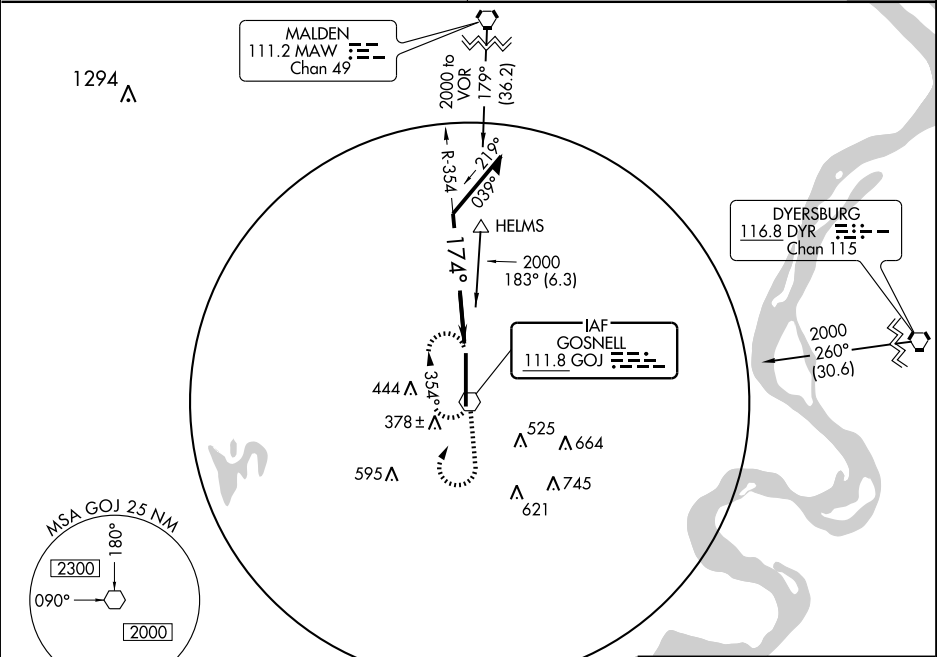
▲

Circling NA East of Rwy 18-36. Obtain local altimeter setting on CTAF; when not received, use Blytheville Muni altimeter setting.

ALSF-1

MISSED APPROACH: Climb to 2000 then right turn direct GOJ VOR and hold.

MEMPHIS CENTER	UNICOM
134.65 316.15	122.7 (CTAF) 0



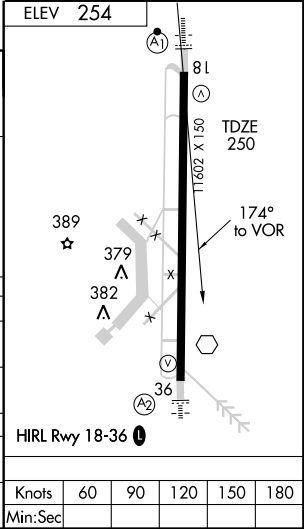
Remain within 10 NM

2000

2000

GOJ 111.8

CATEGORY	A	B	C	D
S-18	920-½	670 (700-½)	920-1¼ 670 (700-1¼)	920-1½ 670 (700-1½)
CIRCLING	920-1	666 (700-1)	920-1¾ 666 (700-1¾)	920-2 666 (700-2)
BLYTHEVILLE MUNI ALTIMETER SETTING MINIMUMS				
S-18	940-½	690 (700-½)	940-1½ 690 (700-1½)	940-1¾ 690 (700-1¾)
CIRCLING	940-1	686 (700-1)	940-2 686 (700-2)	940-2¼ 686 (700-2¼)



VOR RWY 36

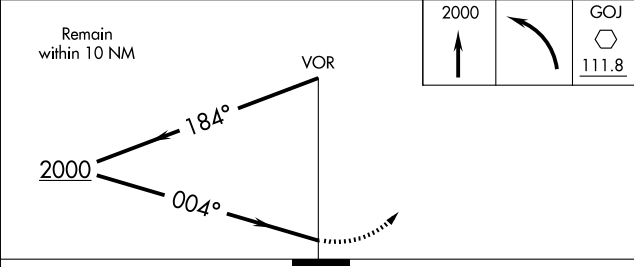
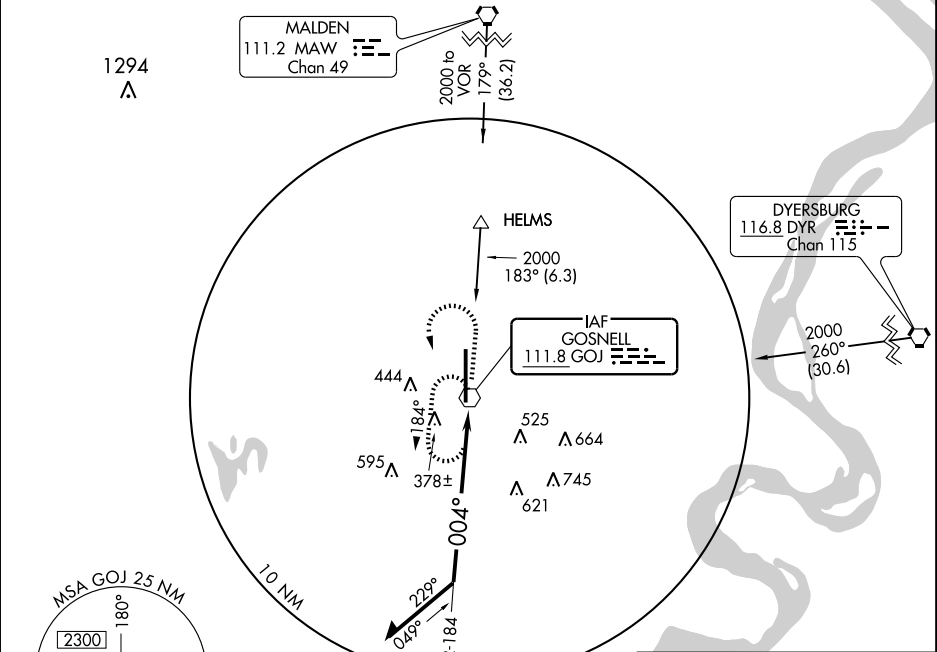
BLYTHEVILLE/ARKANSAS INTL (BYH)

VOR GOJ	APP CRS	Rwy Idg	11602
111.8	004°	TDZE	254
		Apt Elev	254

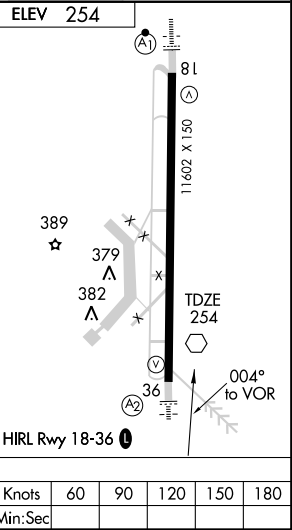
⚠ Circling NA East of Rwy 18-36. Obtain local altimeter on CTAF; when not received, use Blytheville Muni altimeter setting. Inoperative table does not apply to Cat C.

SALS	MISSED APPROACH:
(A2)	Climb to 2000 then left turn direct GOJ VOR and hold.

MEMPHIS CENTER 134.65 316.15	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D
S-36	900-¾ 646 (700-¾)		900-1¼ 646 (700-1¼)	900-2 646 (700-2)
CIRCLING	900-1 646 (700-1)		900-1¼ 646 (700-1¼)	900-2 646 (700-2)



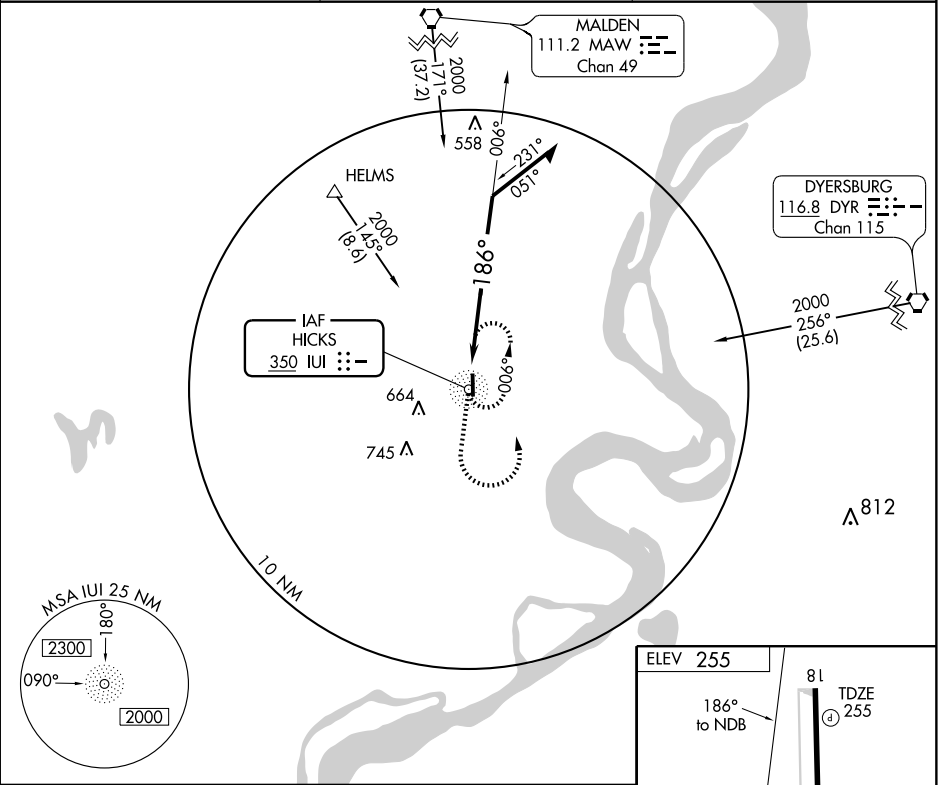
NDB RWY 18
BLYTHEVILLE MUNI (HKA)

NDB IUI	APP CRS	Rwy Idg	5001
350	186°	TDZE	255
		Apt Elev	255

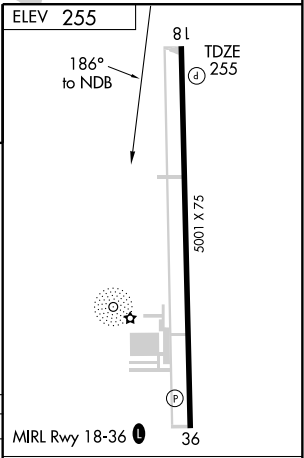
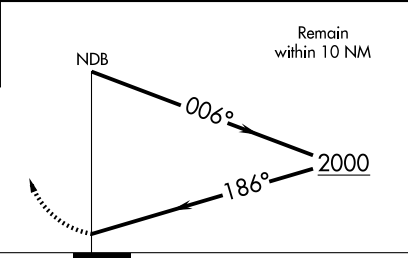
When local altimeter setting not received, use Dyersburg altimeter setting and increase all MDAs 60 feet and Cat B visibility ¼ mile.

MISSED APPROACH: Climb to 1600 then climbing left turn to 2000 direct IUI NDB and hold.

ASOS 135.025	MEMPHIS CENTER 134.65 316.15	UNICOM 123.05 (CTAF) 0
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1600	2000	IUI
↑	↖	350



CATEGORY	A	B	C	D
S-18	960-1	705 (800-1)	NA	
CIRCLING	960-1	705 (800-1)	NA	

Knots	60	90	120	150	180
Min:Sec					

NDB IUI	APP CRS	Rwy Idg	5001
<u>350</u>	347°	TDZE	255
		Apt Elev	255

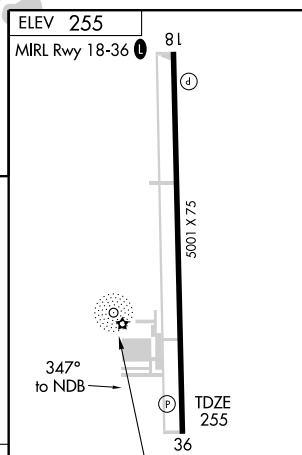
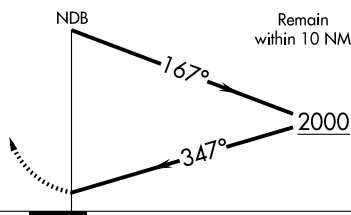
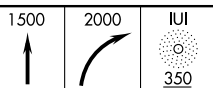
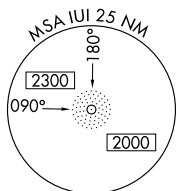
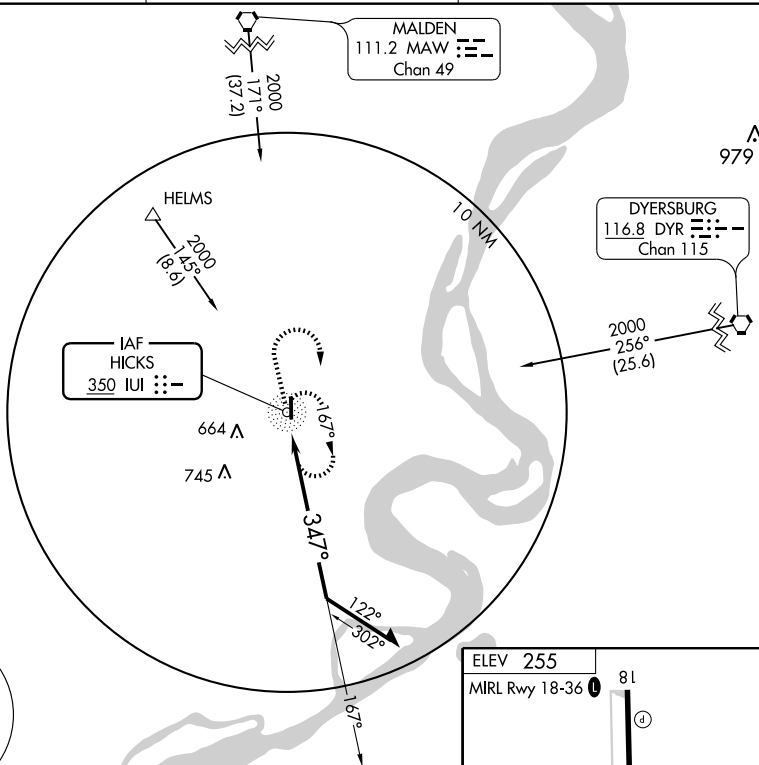
NDB RWY 36
BLYTHEVILLE MUNI (HKA)

T If local altimeter not received, use Dyersburg altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct IUI NDB and hold.

ASOS
135.025

MEMPHIS CENTER
134.65 316.15

UNICOM
123.05 (CTAF) **L**

CATEGORY	A	B	C	D						
S-36	820-1	565 (600-1)		NA	Knots	60	90	120	150	180
CIRCLING	820-1	565 (600-1)		NA	Min:Sec					

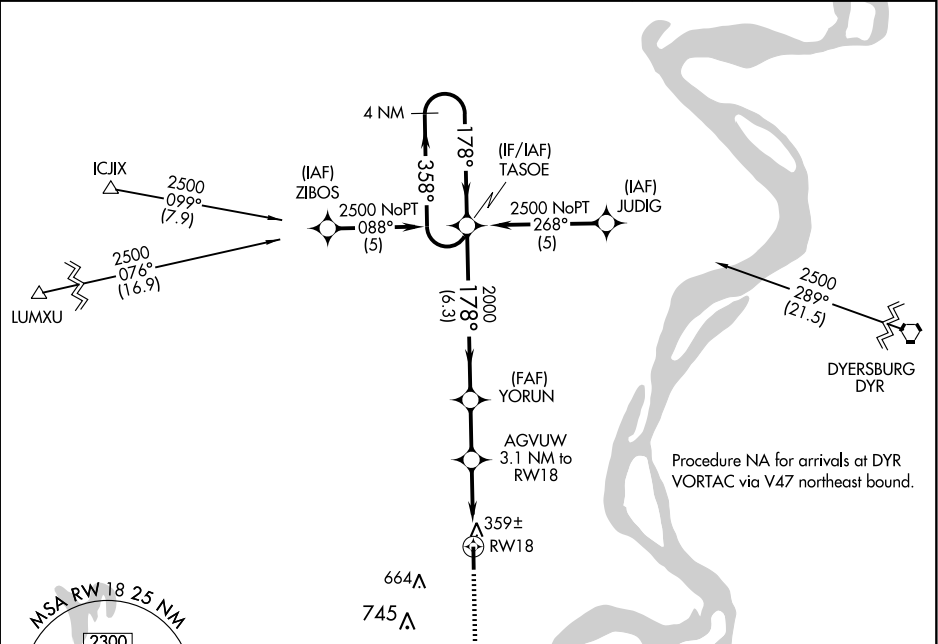
APP CRS	Rwy Idg	5001
178°	TDZE	255
	Apt Elev	255

RNAV (GPS) RWY 18

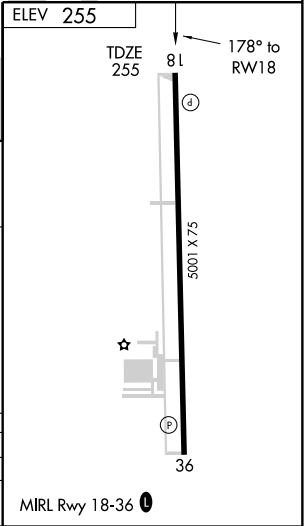
BLYTHEVILLE MUNI (HKA)

	DME/DME RNP-0.3 NA. When local altimeter setting not received, use Dyersburg altimeter setting and increase all MDAs 60 feet. VDP NA when using Dyersburg altimeter setting.	MISSED APPROACH: Climb to 2500 direct JIMIN and hold.
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ASOS 135.025	MEMPHIS CENTER 134.65 316.15	UNICOM 123.05 (CTAF)
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CATEGORY	A		B	C
LNAV MDA	620-1		365 (400-1)	NA
CIRCLING	760-1 505 (600-1)		780-1 525 (600-1)	NA



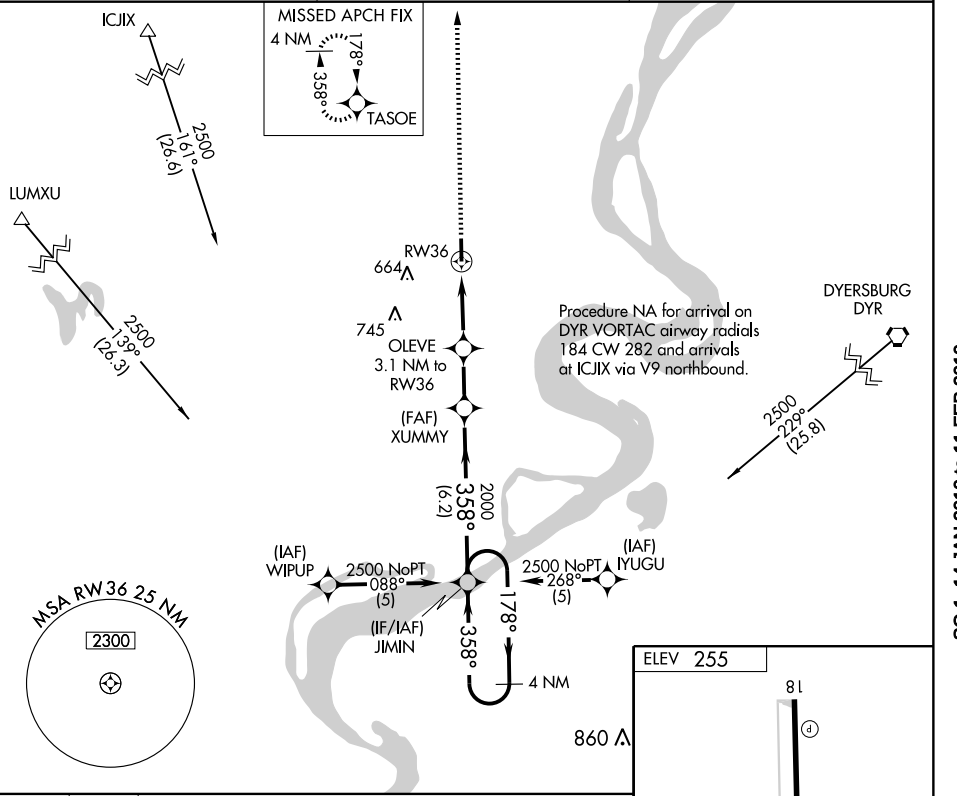
▼

▲

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Dyersburg altimeter setting and increase all MDAs 60 feet. VDP NA when using Dyersburg altimeter setting.

MISSED APPROACH: Climb to 2500 direct TASOE and hold.

ASOS 135.025	MEMPHIS CENTER 134.65 316.15	UNICOM 123.05 (CTAF) 0
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2500

↑

TASOE

✦

OLEVE

3.1 NM to RW36

XUMMY

2000

JIMIN

4 NM Holding Pattern

1 NM to RW36

1 NM

2.1 NM

2.2 NM

6.2 NM

1280

358°

3.04°

TCH 48

178°

358°

2500

CATEGORY

A

B

C

D

LNAV MDA

620-1

365 (400-1)

NA

NA

CIRCLING

760-1

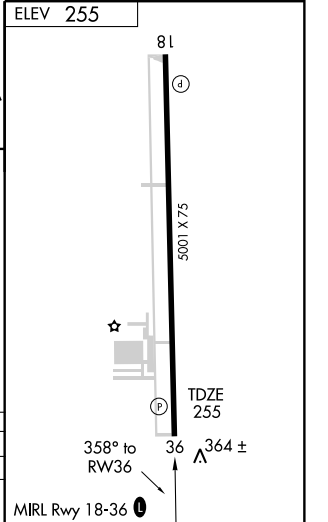
780-1

NA

NA

505 (600-1)

525 (600-1)



APP CRS
204°

Rwy Idg	3855
TDZE	194
Apt Elev	194

RNAV (GPS) RWY 20

BRINKLEY/FRANK FEDERER MEMORIAL (M36)

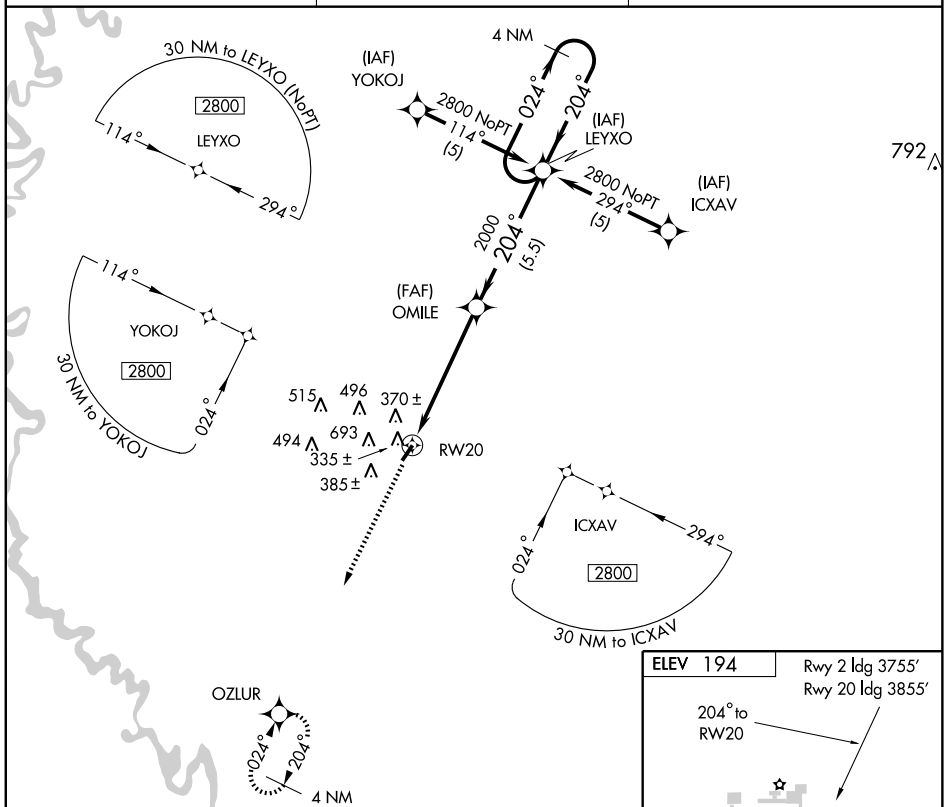
A NA Use Stuttgart Muni altimeter setting.
DME/DME RNP 0.3 NA.

MISSED APPROACH: Climb to 2800 direct OZLUR and hold.

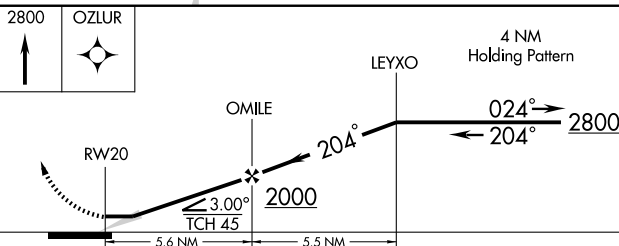
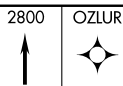
STUTTGART AWOS-3
119.025

MEMPHIS CENTER
135.3 335.8

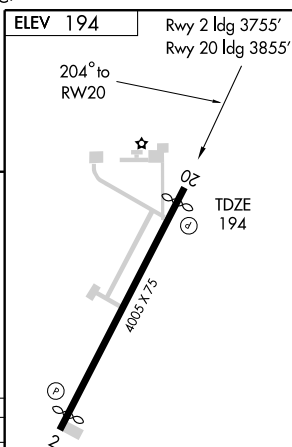
UNICOM
122.8 (CTAF)



SC-1. 14 JAN 2010 to 11 FEB 2010



CATEGORY	A	B	C	D
RNAV MDA	1020-1 826 (900-1)	1020-1¼ 826 (900-1¼)	1020-2½ 826 (900-2½)	NA
CIRCLING	1120-1¼ 926 (1000-1¼)		1120-2¾ 926 (1000-2¾)	NA

MIRL Rwy 2-20 **L**

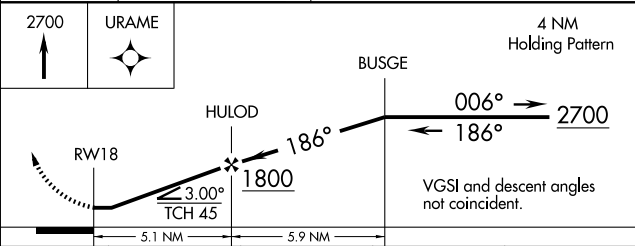
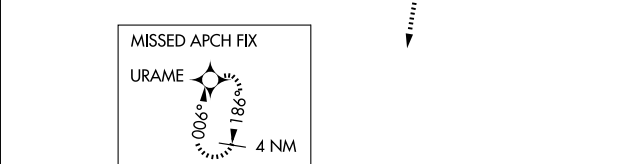
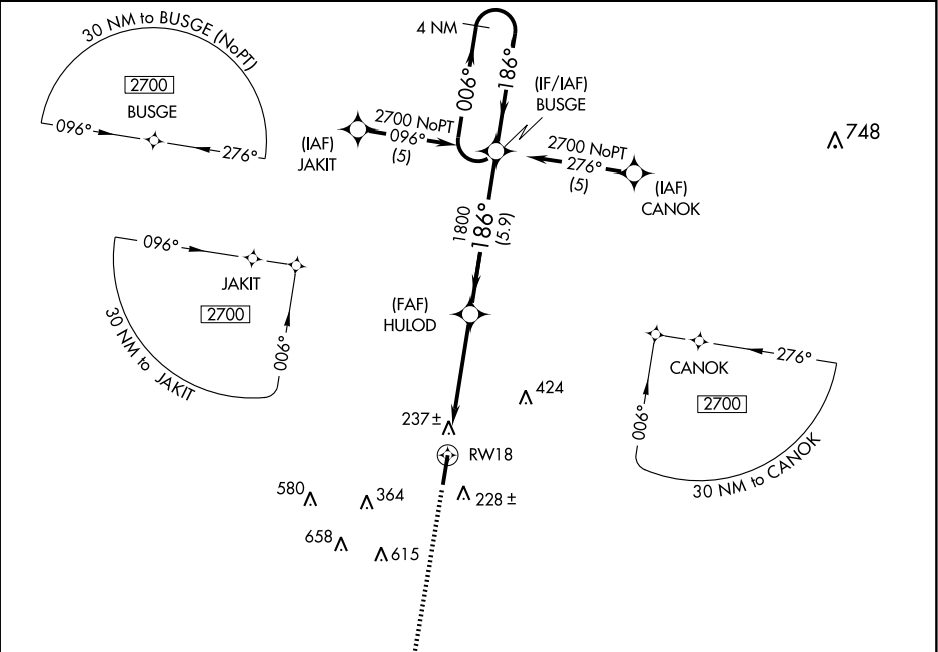
APP CRS	Rwy Idg	6502
186°	TDZE	130
	Apt Elev	130

RNAV (GPS) RWY 18

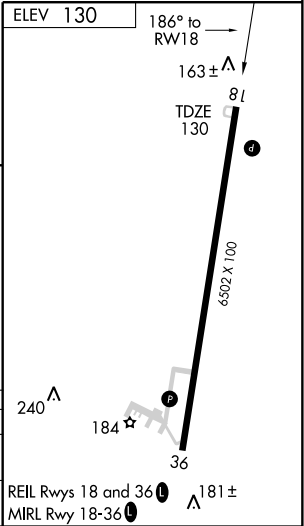
CAMDEN/HARRELL FIELD (CDH)

▲ NA	Use El Dorado altimeter setting. Inoperative table doesn't apply to Cat C. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 2700 direct URAM and hold.
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AWOS-3 125.2	FORT WORTH CENTER 128.2 269.1	UNICOM 122.7 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	580-¾ 450 (500-¾)	580-1¼ 450 (500-1¼)	580-1½ 450 (500-1½)	580-1½ 450 (500-1½)
CIRCLING	620-1 490 (500-1)	620-1½ 490 (500-1½)	680-2 550 (600-2)	



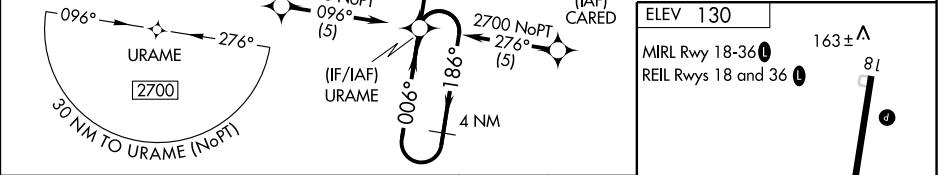
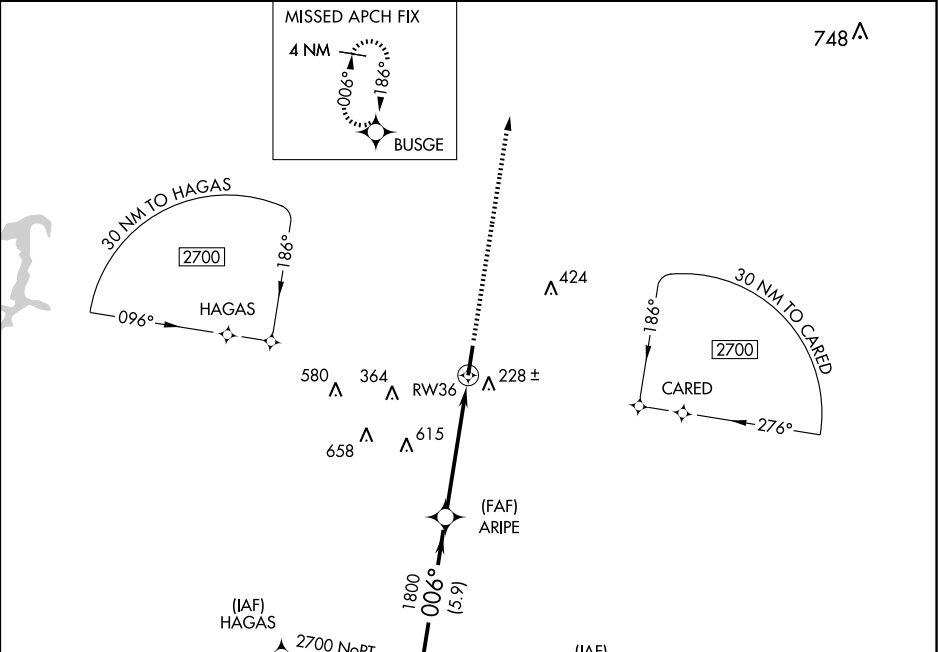
APP CRS 006°	Rwy Idg TDZE Apt Elev	6502 124 130
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RNAV (GPS) RWY 36

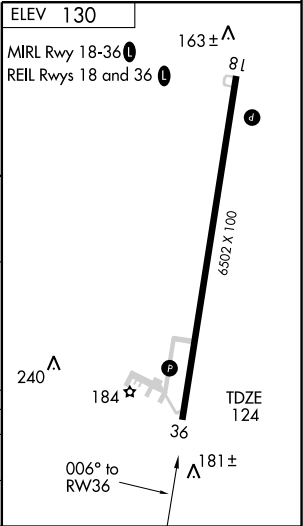
CAMDEN/HARRELL FIELD (CDH)

NA Use El Dorado altimeter setting. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 2700 direct BUSGE and hold.
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AWOS-3 125.2	FORT WORTH CENTER 128.2 269.1	UNICOM 122.7 (CTAF) 0
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4 NM Holding Pattern				
VGSI and descent angles not coincident.				
CATEGORY	A		B	D
LNAV MDA	580-1 456 (500-1)		580-1½ 456 (500-1½)	580-1½ 456 (500-1½)
CIRCLING	620-1 490 (500-1)		620-1½ 490 (500-1½)	680-2 550 (600-2)



VORTAC ELD <u>115.5</u> Chan 102	APP CRS 350°	Rwy Idg 6502 TDZE 124 Apt Elev 130
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VOR/DME RWY 36
CAMDEN/HARRELL FIELD (CDH)

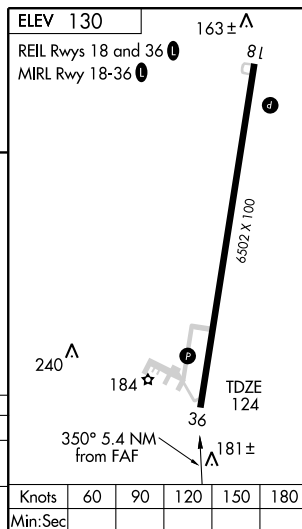
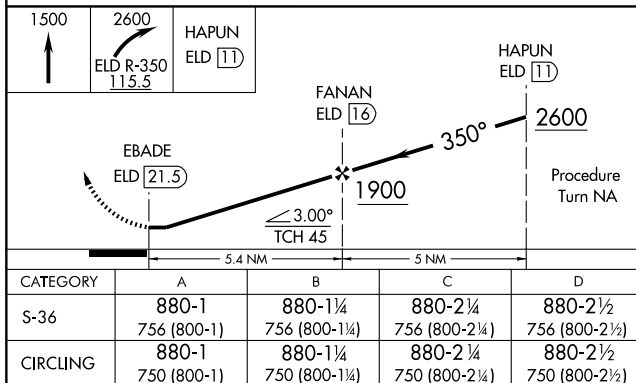
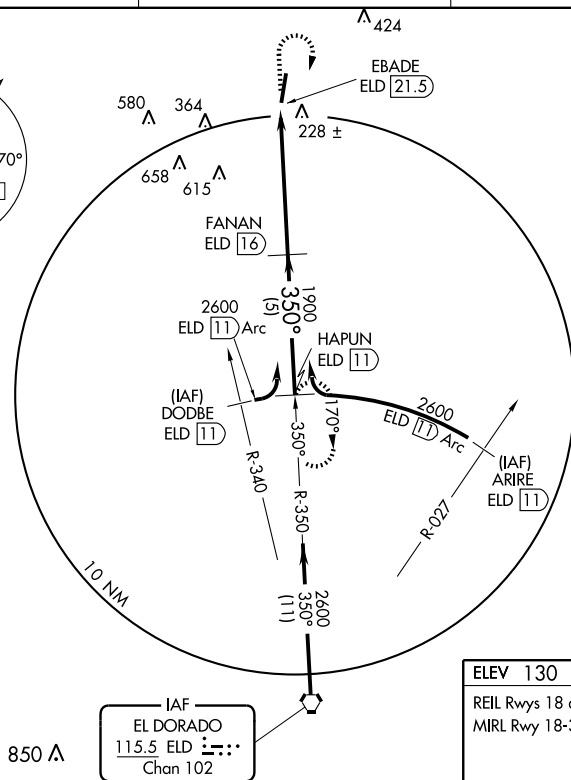
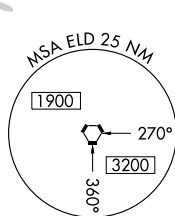
Use El Dorado altimeter setting.



MISSED APPROACH: Climb to 1500, then climbing right turn to 2600 via ELD R-350 to HAPUN 11 DME and hold.

AWOS-3
125.2

FORT WORTH CENTER
128.2 269.1

UNICOM
122.7 (CTAF) **L**

APP CRS	Rwy Idg	4501
088°	TDZE	240
	Apt Elev	240

RNAV (GPS) RWY 9

CARLISLE MUNI (4M3)

T	Use Stuttgart altimeter setting when not received, use Little Rock Adams Field altimeter setting and increase all MDAs 20 feet.
A NA	Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

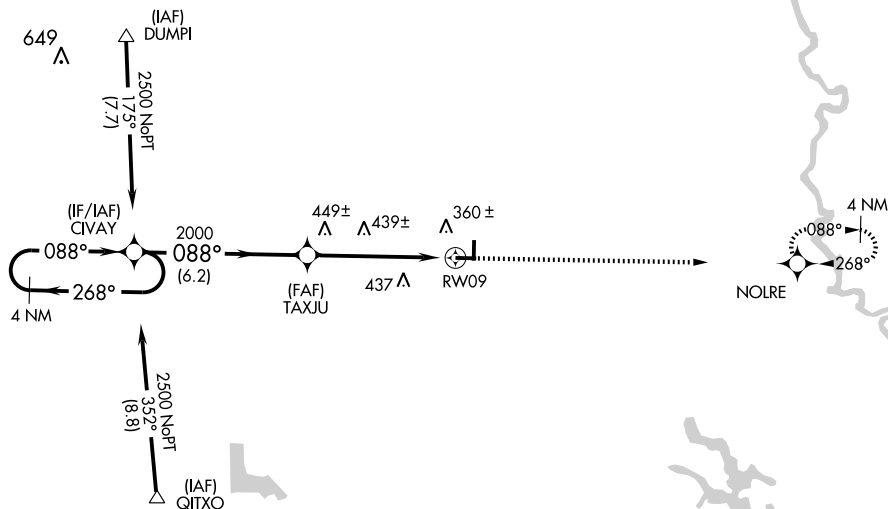
MISSED APPROACH: Climb to 2500
direct NOLRE and hold.

LITTLE ROCK APP CON
135.4 353.6

CLNC DEL
135.4

UNICOM
122.8 (CTAF) **L**

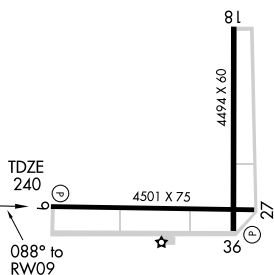
Procedure NA for arrivals at DUMPI via V305 northeast bound.



MSA RW09 25 NM

2500

ELEV 240

4 NM
Holding Pattern

CIVAY

TAXJU

H 48
— 5.3 NM

RW0

--	--

CATEGORY

A

B

D

LNAV MDA

780-1 540 (600-1)

NA

CIRCLING

840-1 600 (600-1)

NA

APP CRS	Rwy Idg	4501
268°	TDZE	240
	Apt Elev	240

RNAV (GPS) RWY 27

CARLISLE MUNI (4M3)



Use Stuttgart altimeter setting when not received, use Little Rock Adams Field altimeter setting and increase all MDAs 20 feet.
DME/DME RNP-0.3 NA.

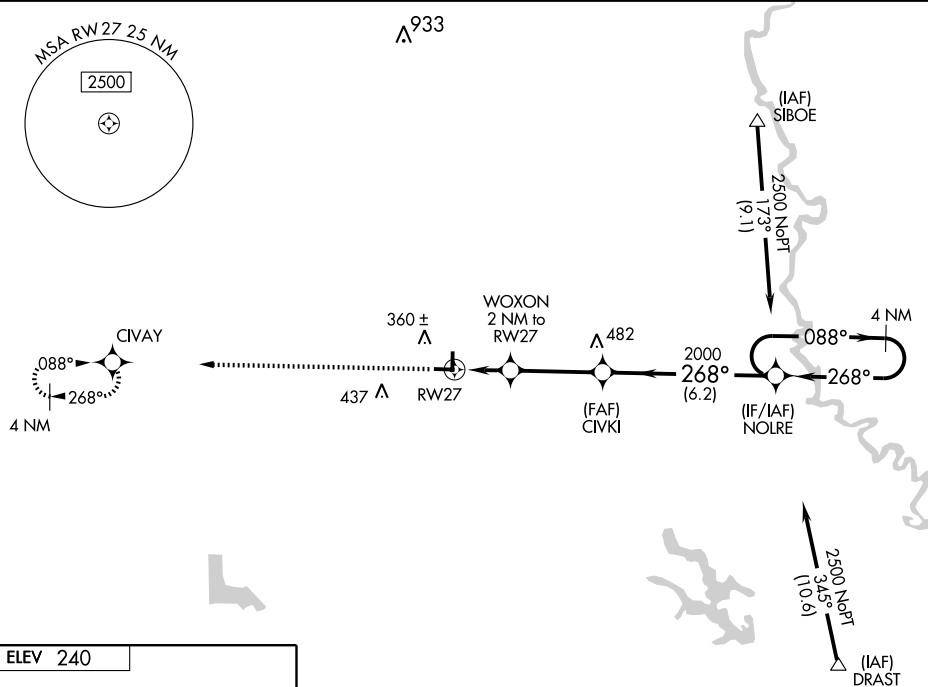


MISSED APPROACH: Climb to 2500
direct CIVAY and hold.

LITTLE ROCK APP CON
135.4 353.6

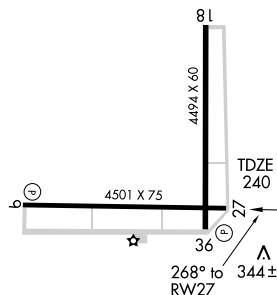
CLNC DEL
135.4

UNICOM
122.8 (CTAF) **L**

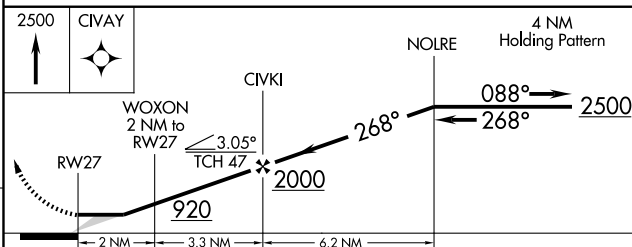


SC-1. 14 JAN 2010 to 11 FEB 2010

ELEV 240



Procedure NA for arrivals at DRAST
via V47 southwest bound.



CATEGORY	A	B	C	D
LNAV MDA	640-1	400 (400-1)	NA	
CIRCLING	800-1	560 (600-1)	NA	

MIRL Rwy 9-27 **L**

AL-6799 (FAA)

VORTAC LIT 113.9 Chan 86	APP CRS 066°	Rwy Idg 4501 TDZE 240 Apt Elev 240
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VOR/DME RWY 9

CARLISLE MUNI (4M3)

T Use Little Rock (Adams Field) altimeter setting.

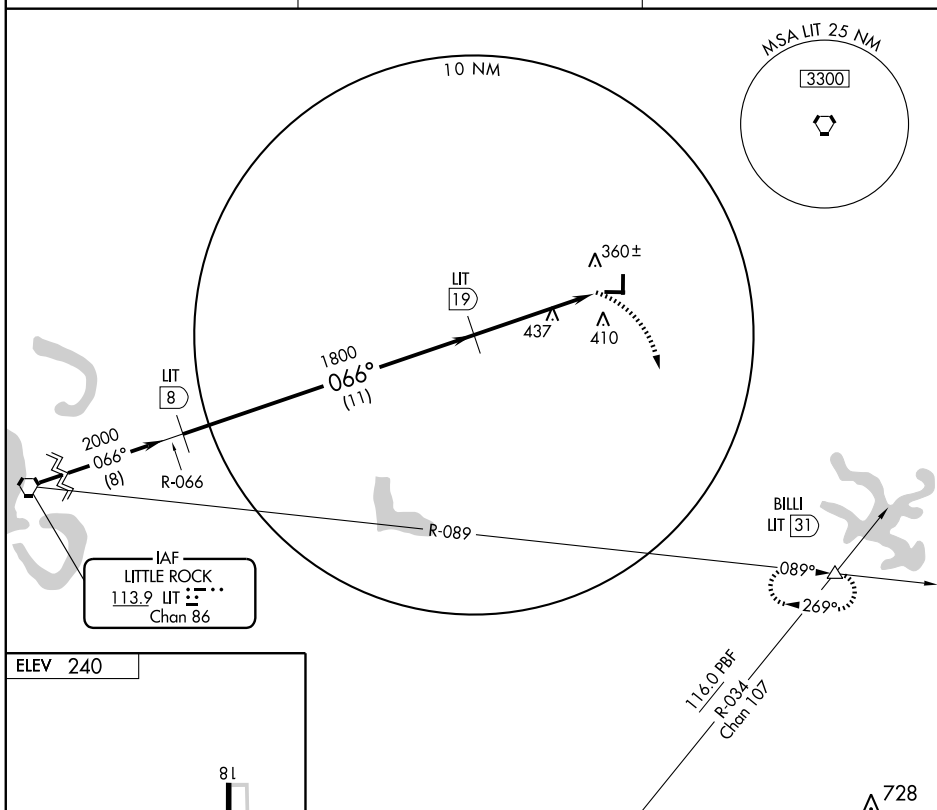
ANA

MISSED APPROACH: Climbing right turn to 4000 via heading 140° and LIT R-089 to BILL Int and hold.

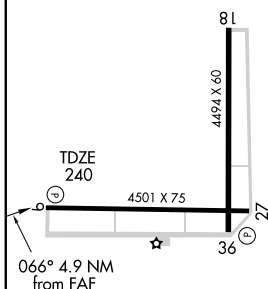
LITTLE ROCK APP CON
135.4 353.6

CLNC DEL
135.4

UNICOM
122.8 (CTAF) **L**



ELEV 240

MIRL Rwy 9-27 **L**

Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-9	900-1 660 (700-1)	900-1¼ 660 (700-1¼)	NA	
CIRCLING	900-1 660 (700-1)	900-1¼ 660 (700-1¼)	NA	

SC-1. 14 JAN 2010 to 11 FEB 2010

▼

▲ NA

Use Russellville altimeter setting; if not received, use Fort Smith altimeter setting.

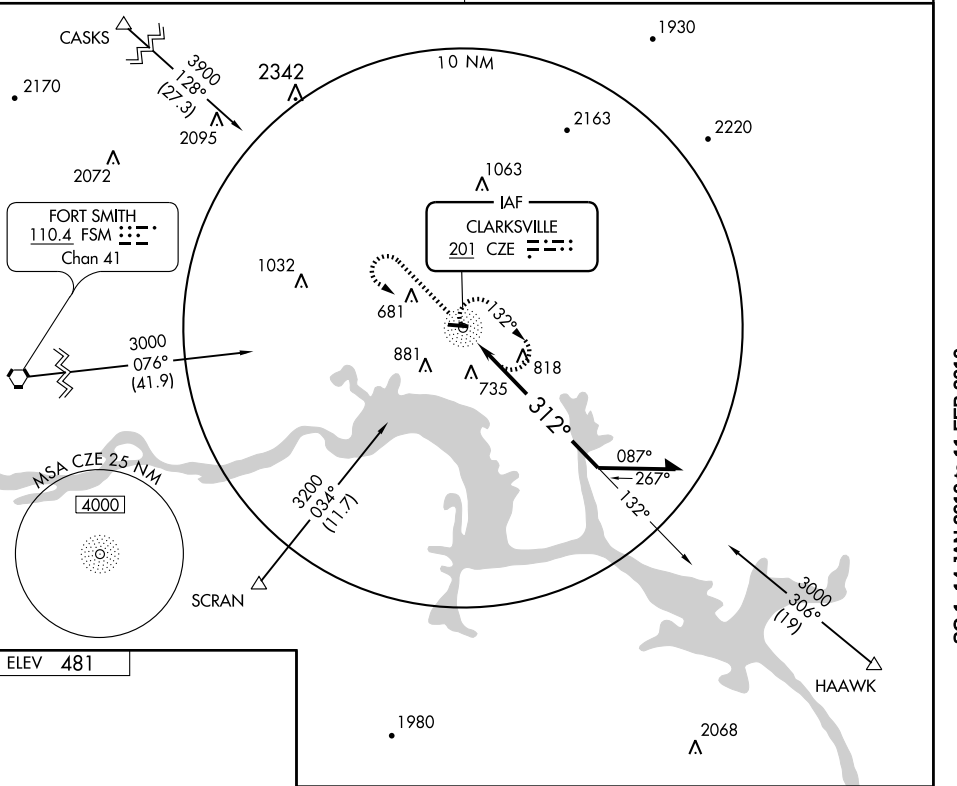
MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 direct CZE NDB and hold.

MEMPHIS CENTER

128.475 377.15

UNICOM

122.8 (CTAF)



ELEV 481

6

27

4508 X 75

0.7% UP

312° to CZE NDB

MIRL Rwy 9-27

2000

3000

CZE 201

NDB

132°

312°

2800

Remain within 10 NM

CATEGORY	A	B	C	D	
CIRCLING	1400-1¼	919 (1000-1¼)	NA		
FORT SMITH ALTIMETER SETTING MINIMUMS					
Knots	60	90	120	150	180
Min:Sec					
CIRCLING	1440-1¼	1440-1½	NA		
	959 (1000-1¼)	959 (1000-1½)			

SC-1, 14 JAN 2010 to 11 FEB 2010

▼

Use Russellville Rgnl altimeter setting; If not received, use Fort Smith Rgnl altimeter setting and increase all MDAs 60'. DME/DME RNP-0.3 NA.

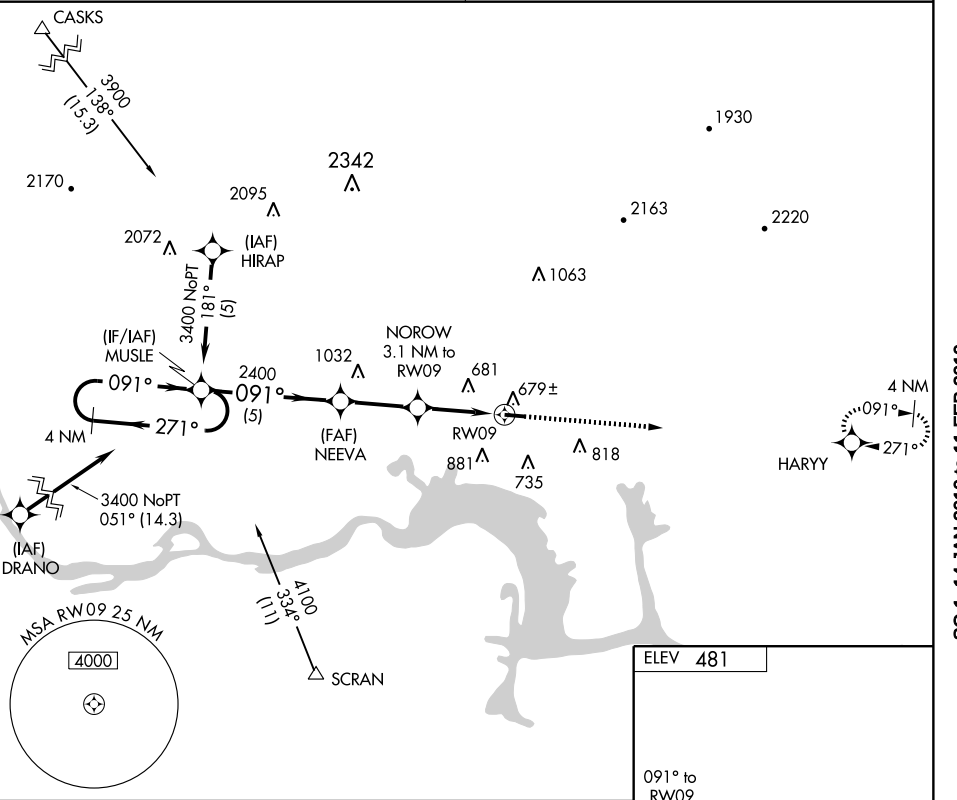
▲ NA

When VGSI inoperative, procedure NA at night.

MISSED APPROACH: Climb to 3100 direct HARRY WP and hold.

MEMPHIS CENTER
128.475 377.15

UNICOM
122.8 (CTAF)



4 NM Holding Pattern

MUSLE

NEEVA

NOROW 3.1 NM to RW09

3100

HARRY

3400

271°

091°

091°

2400

3.05° TCH 41

1500

RW09

4508 X 75

0.7% UP

27

TDZE 481

091° to RW09

VGSI and descent angles not coincident.

5 NM

2.8 NM

3.1 NM

CATEGORY	A	B	C	D
RNAV MDA	1060-1	579 (600-1)	NA	
CIRCLING	1220-1 739 (800-1)	1240-1¼ 759 (800-1¼)	NA	

MIRL Rwy 9-27

SC-1. 14 JAN 2010 to 11 FEB 2010

▼

Use Russellville Rgnl altimeter setting; if not received, use Fort Smith Rgnl altimeter setting and increase all MDAs 60 feet. DME/DME RNP-0.3 NA. When VGSI inoperative, procedure not authorised at night.

▲ NA

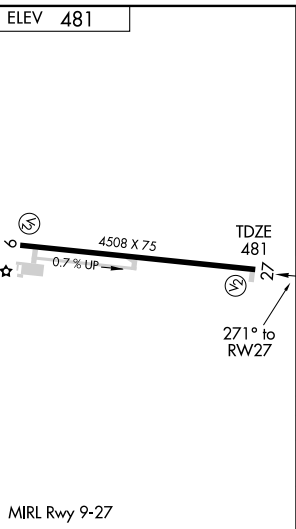
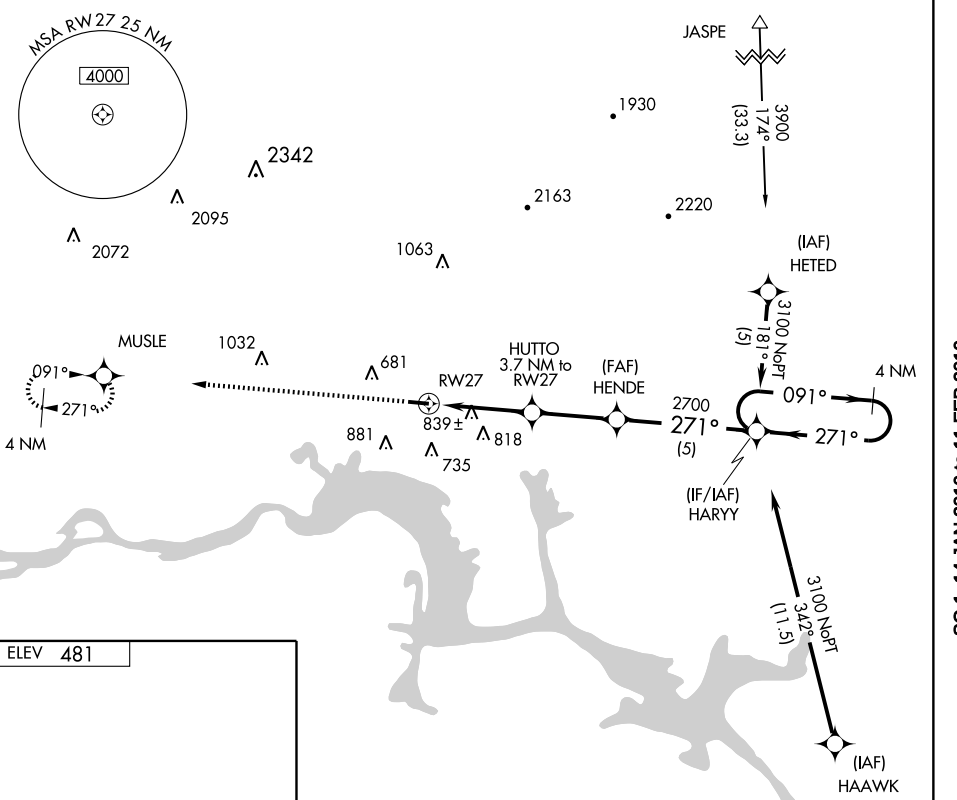
MISSED APPROACH: Climb to 3400 direct MUSLE WP and hold.

MEMPHIS CENTER

128.475 377.15

UNICOM

122.8 (CTAF)



	3400	MUSLE					
			HUTTO 3.7 NM to RW27	HENDE	HARRY	4 NM Holding Pattern	
				3.06° TCH 34	271°	091°	3100
				1720	2700		
							VGSI and descent angles not coincident.
			3.7 NM	3 NM	5 NM		
CATEGORY	A		B		C		D
LNNAV MDA	1160-1	679 (700-1)			NA		
CIRCLING	1220-1 739 (800-1)	1240-1¼ 759 (800-1¼)			NA		

SC-1 14 JAN 2010 to 11 FEB 2010

Obtain local altimeter setting on CTAF; when not received, use Marion County Rgnl altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3700 direct NACIL and hold.

NA

IAF ARM APPROACH MODE PRIOR TO IAF.

MEMPHIS CENTER
126.85 281.55

UNICOM
122.7 (CTAF)

* VDP NA with Marion County Rgnl altimeter setting.

3700

055°

2900

3.00°

TCH 40

6 NM

3.7 NM

1.4

3700

NACIL

CATEGORY	A	B	C	D
RNAV MDA	1760-1	492 (500-1)	1760-1¼ 492 (500-1¼)	NA
CIRCLING	1760-1	492 (500-1)	1780-1½ 512 (600-1½)	NA
MARION COUNTY RGNL ALTIMETER SETTING MINIMUMS				
RNAV MDA	1920-1	652 (700-1)	1920-1¾ 652 (700-1¾)	NA
CIRCLING	1940-1	672 (700-1)	1960-2 692 (700-2)	NA

TDZE
1268

4795 x .50

055° to RW05

MIRL Rwy 5-23

REIL Rwy 5 and 23

SC-1, 14 JAN 2010 to 11 FEB 2010

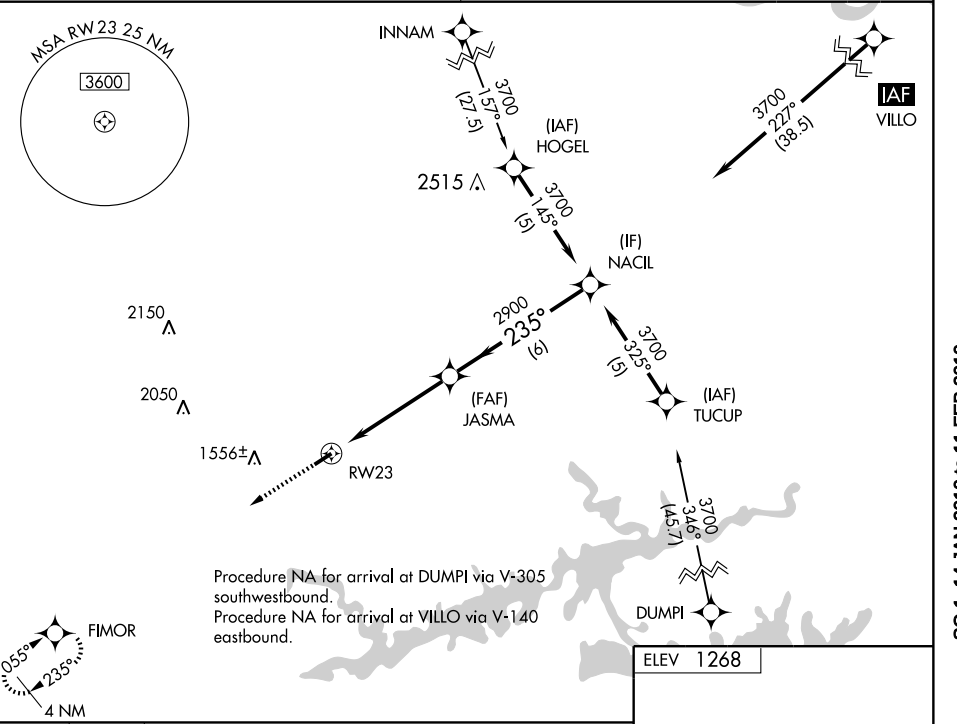
Obtain local altimeter setting on CTAF; when not received, use Marion County Rgnl altimeter setting. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

ARM APPROACH MODE PRIOR TO IAF.

MISSED APPROACH: Climb to 3700 direct FIMOR and hold.

MEMPHIS CENTER
126.85 281.55

UNICOM
122.7 (CTAF)



3700

FIMOR

*VDP NA with Marion County Rgnl altimeter setting.

NACIL

JASMA

235°

3700

Procedure Turn NA

*1.4 NM to RW23

RW23

2.99°

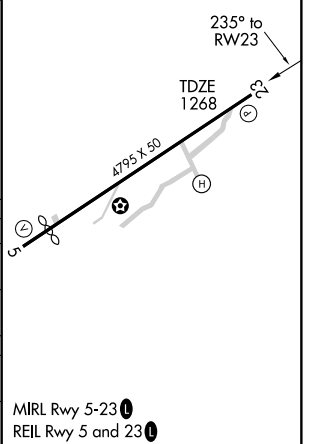
TCH 46

1.4

3.7 NM

6 NM

CATEGORY	A	B	C	D
RNAV MDA	1740-1	472 (500-1)	1740-1¼ 472 (500-1¼)	NA
CIRCLING	1760-1	492 (500-1)	1800-1½ 532 (600-1½)	NA
MARION COUNTY RGNL ALTIMETER SETTING MINIMUMS				
RNAV MDA	1900-1	632 (700-1)	1900-1¾ 632 (700-1¾)	NA
CIRCLING	1940-1	672 (700-1)	1960-2 712 (800-2)	NA



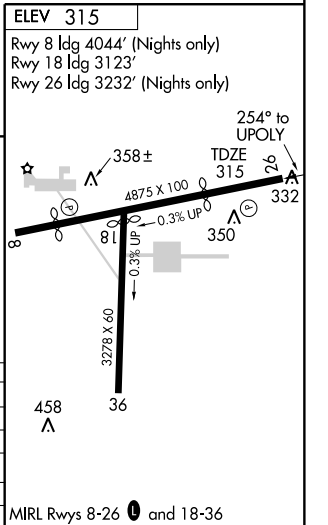
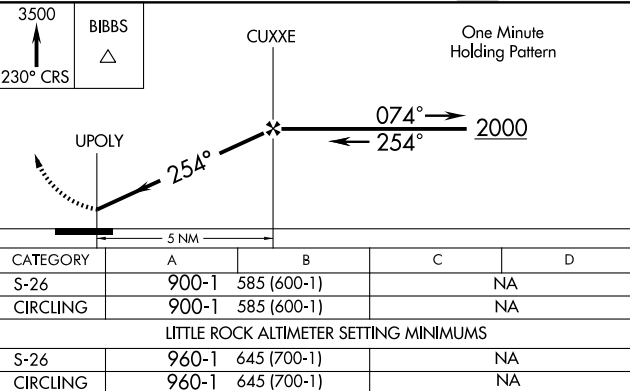
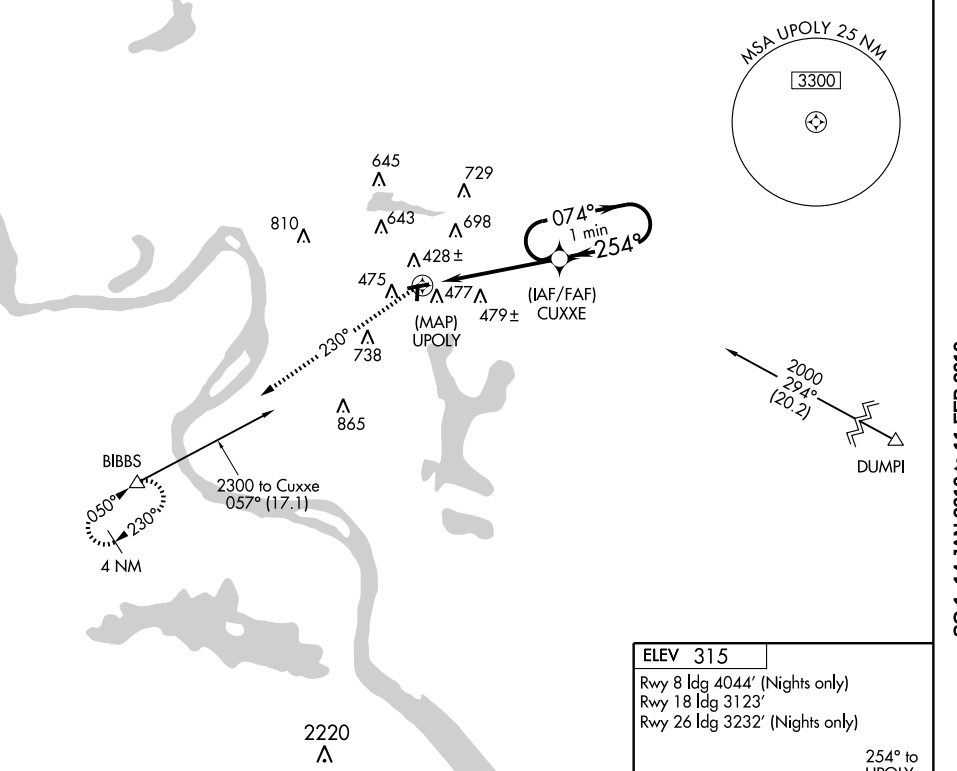
▼

Obtain local altimeter on CTAF; when not received, use Little Rock altimeter setting.

▲ NA

MISSED APPROACH: Climb to 3500 via 230° course to BIBBS and hold.

LITTLE ROCK APP CON 119.5 306.2	CLNC DEL 121.2	UNICOM 122.8 (CTAF) 0
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SC-1. 14 JAN 2010 to 11 FEB 2010

NDB CWS	APP CRS	Rwy Idg TDZE	N/A
302	270°	Apt Elev	315

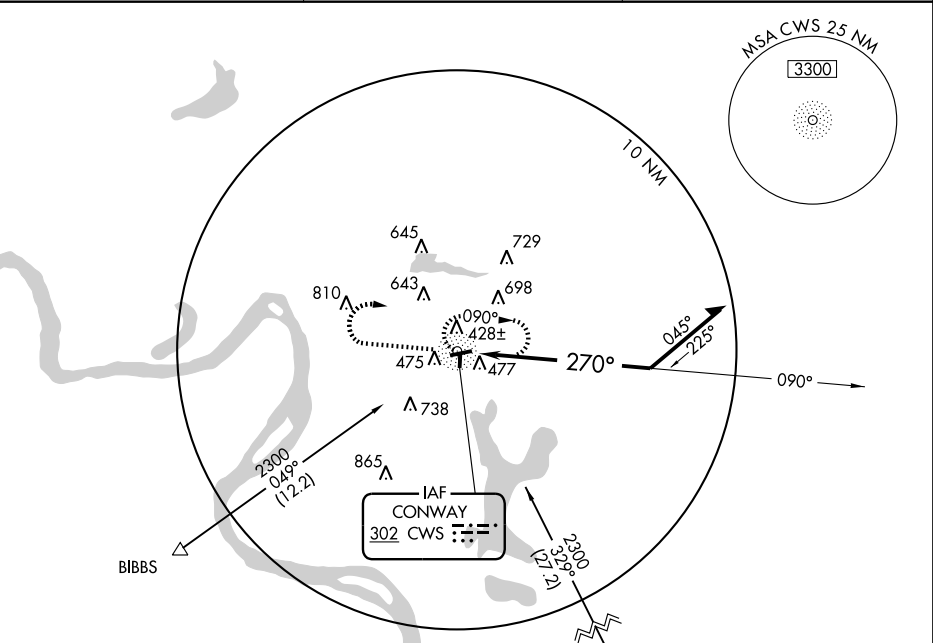
▼

Obtain local altimeter on CTAF; when not received, use Little Rock altimeter setting.

▲ NA

MISSED APPROACH: Climb to 1500 then climbing right turn to 2300 CWS NDB and hold.

LITTLE ROCK APP CON 119.5 306.2	CLNC DEL 121.2	UNICOM 122.8 (CTAF) 0
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ELEV 315

Rwy 8 ldg 4044' (Nights only)
Rwy 18 ldg 3123'
Rwy 26 ldg 3232' (Nights only)

1500

2300

CWS 302

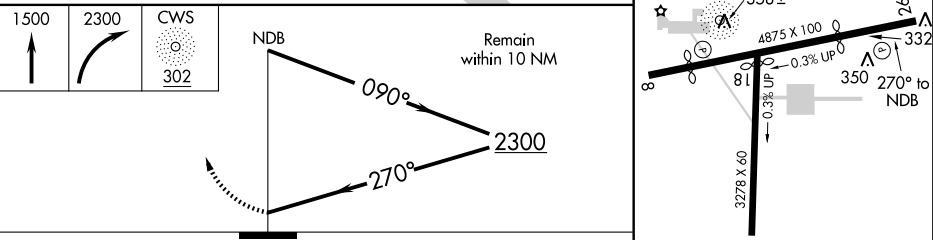
NDB

090°

270°

2300

Remain within 10 NM



CATEGORY	A	B	C	D
CIRCLING	1000-1	685 (700-1)	NA	
LITTLE ROCK ALTIMETER SETTING MINIMUMS				
CIRCLING	1060-1 745 (800-1)	1060-1¼ 745 (800-1¼)	NA	
Knots 60 90 120 150 180				
Min:Sec				

SC-1. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	4299
180°	TDZE	293
	Apt Elev	293

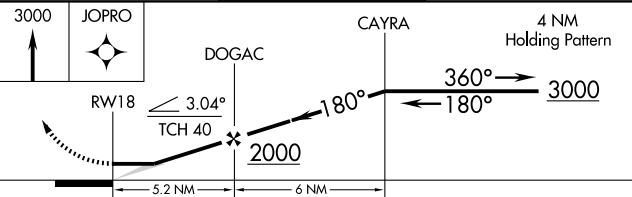
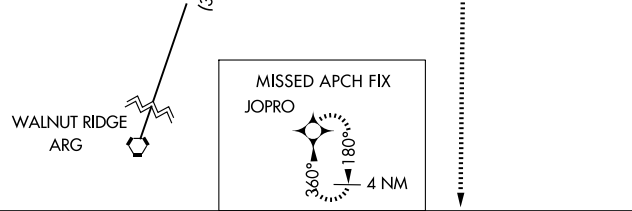
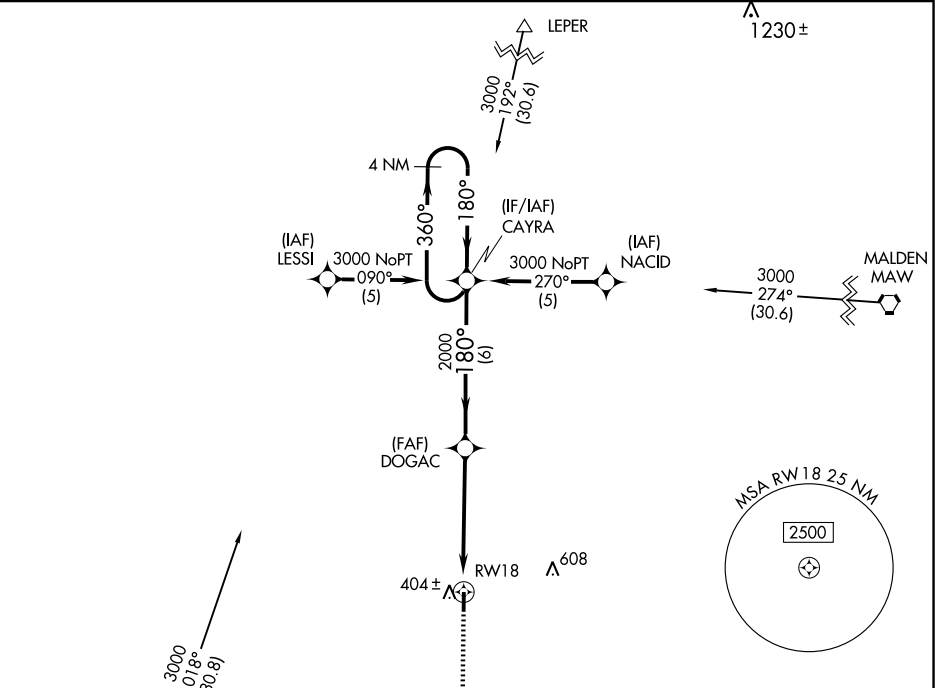
RNAV (GPS) RWY 18

CORNING MUNI (4M9)

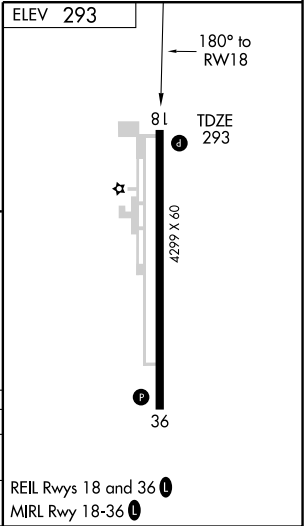
NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Use Walnut Ridge Rgnl altimeter setting.

MISSED APPROACH: Climb to 3000 direct JOPRO WP and hold.

AWOS-3 118.325	MEMPHIS CENTER 120.075 289.4	UNICOM 123.0 (CTAF) 0
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CATEGORY	A	B	C	D
RNAV MDA	720-1 427 (500-1)	720-1 427 (500-1 1/4)	720-1 427 (500-1 1/4)	NA
CIRCLING	760-1 467 (500-1)	760-1 467 (500-1 1/2)	760-1 467 (500-1 1/2)	NA



VORTAC ARG	APP CRS	Rwy Idg	N/A
114.5	036°	TDZE	N/A
Chan 92		Apt Elev	293

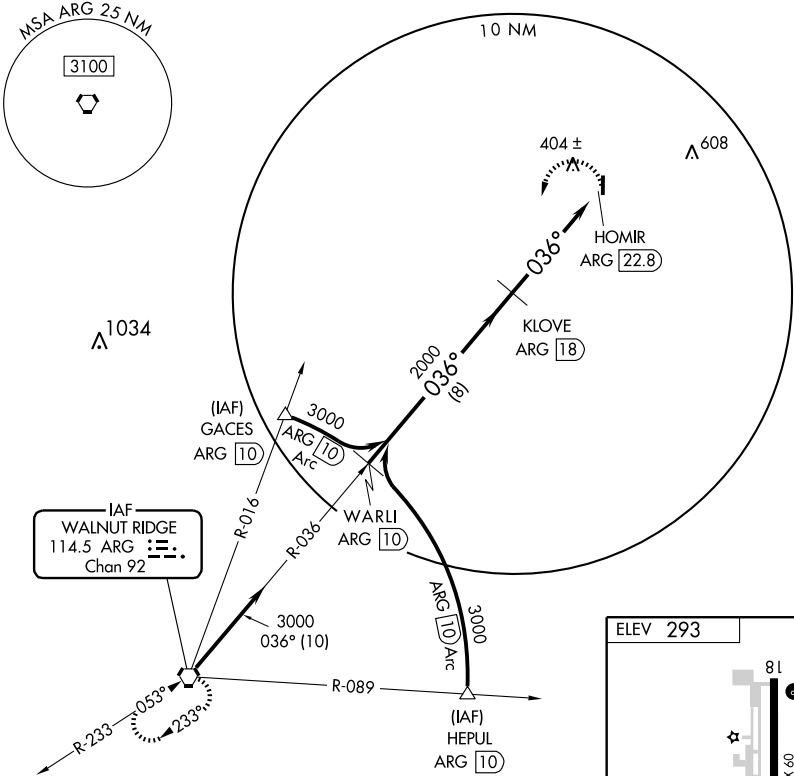
▲ NA Use Walnut Ridge Rgnl altimeter setting.

MISSED APPROACH: Climbing left turn to 3000 direct ARG VORTAC and hold.

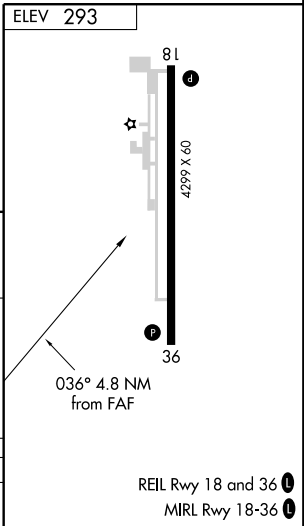
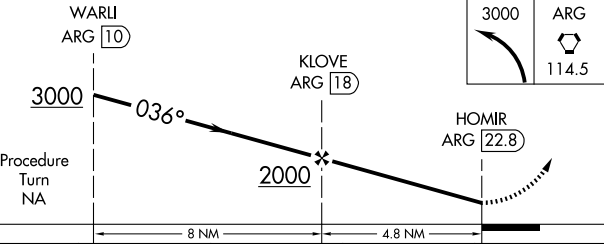
AWOS-3
118.325

MEMPHIS CENTER
120.075 289.4

UNICOM
123.0 (CTAF) 0



NoPT for arrival on ARG VORTAC
airway radials 149 CW 297.



REIL Rwy 18 and 36 0
MIRL Rwy 18-36 0

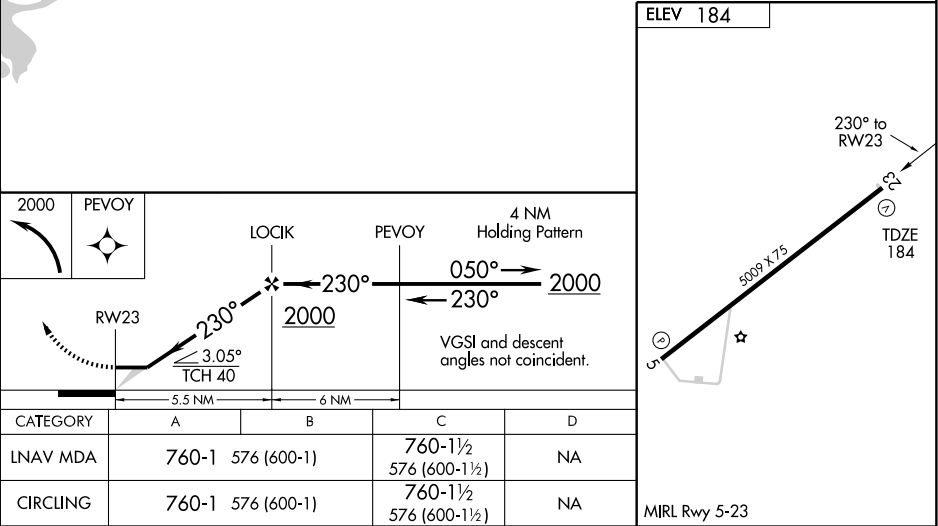
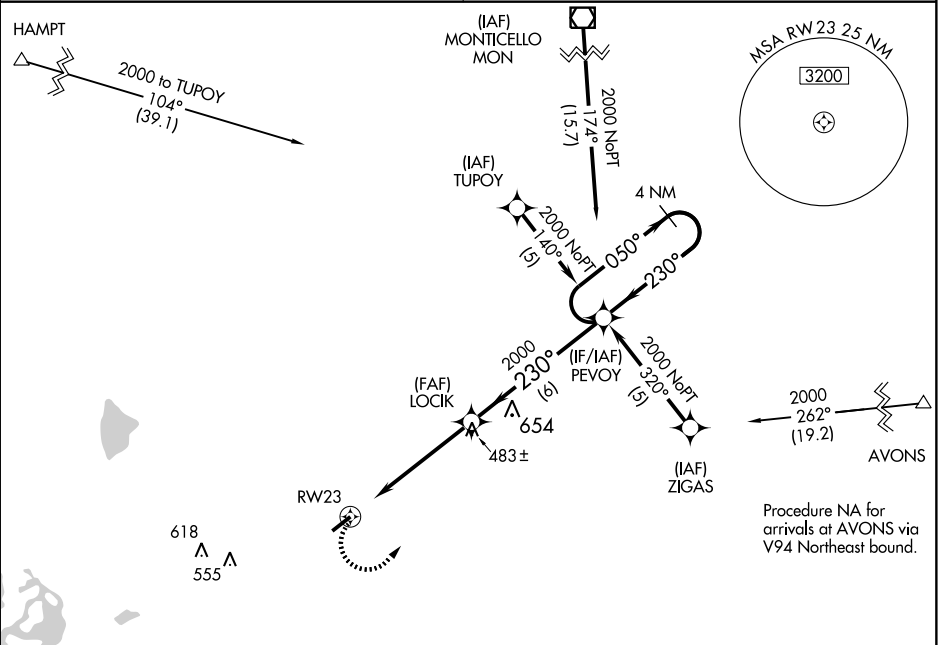
APP CRS 230°	Rwy Idg 5009 TDZE 184 Apt Elev 184
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RNAV (GPS) RWY 23

CROSSETT/Z M JACK STELL FIELD (CRT)

NA DME/DME RNP-0.3 NA. Use Monroe, LA altimeter setting; if not received, use El Dorado altimeter setting and increase all MDAs 20 feet.	MISSED APPROACH: Climbing left turn to 2000 direct PEVOY and hold.
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MEMPHIS CENTER 135.875 269.35	UNICOM 122.8 (CTAF)
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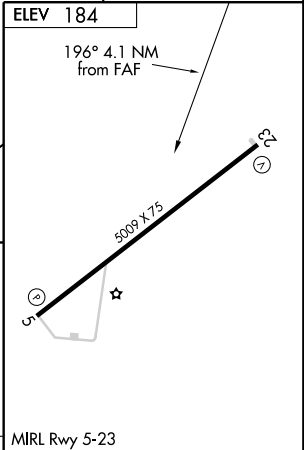
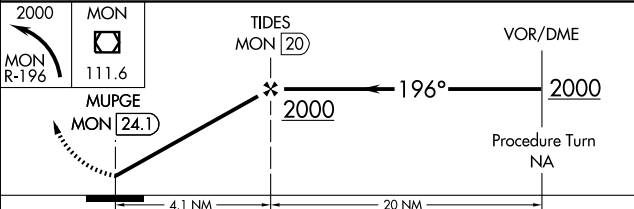
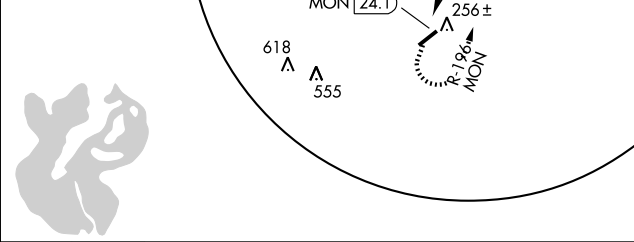
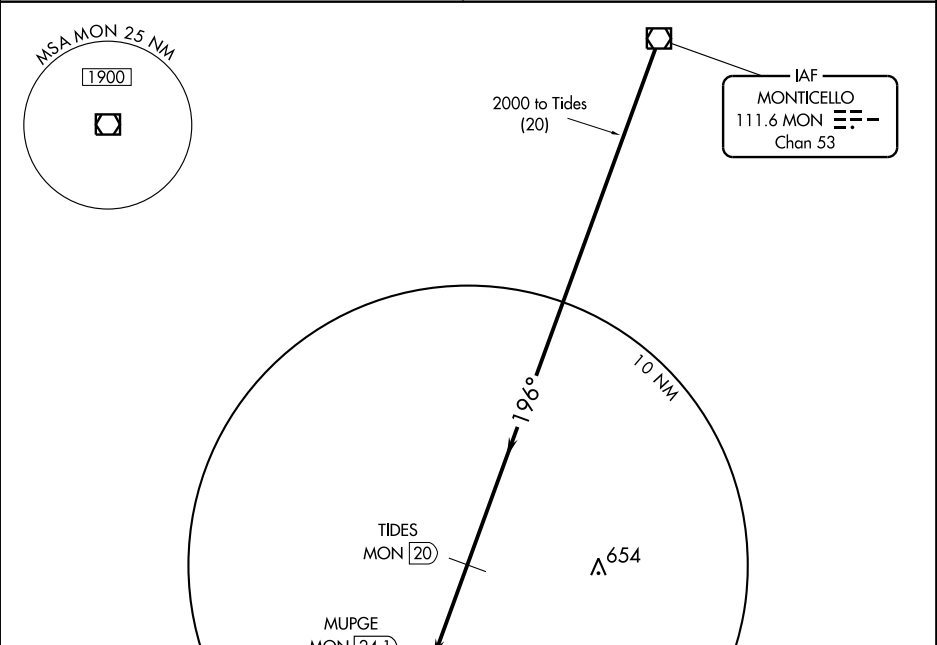
VOR/DME MON 111.6 Chan 53	APP CRS 196°	Rwy Idg TDZE Apt Elev	N/A N/A 184
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VOR/DME-A
CROSSETT/ Z M JACK STELL FIELD (CRT)

▲NA Use Monroe, LA altimeter setting; if not received, use El Dorado altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing left turn to 2000 via MON R-196 to MON VOR/DME.

MEMPHIS CENTER 135.875 269.35	UNICOM 122.8 (CTAF)
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CATEGORY	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	1020-1 837 (900-1)	1020-1¼ 837 (900-1¼)	1020-2½ 837 (900-2½)	NA	Min:Sec					

NDB RWY 8

NDB DEQ
281

APP CRS
083°

Rwy Idg	5001
TDZE	355
Apt Elev	355

DE QUEEN / J. LYNN HELMS SEVIER COUNTY (DEQ)

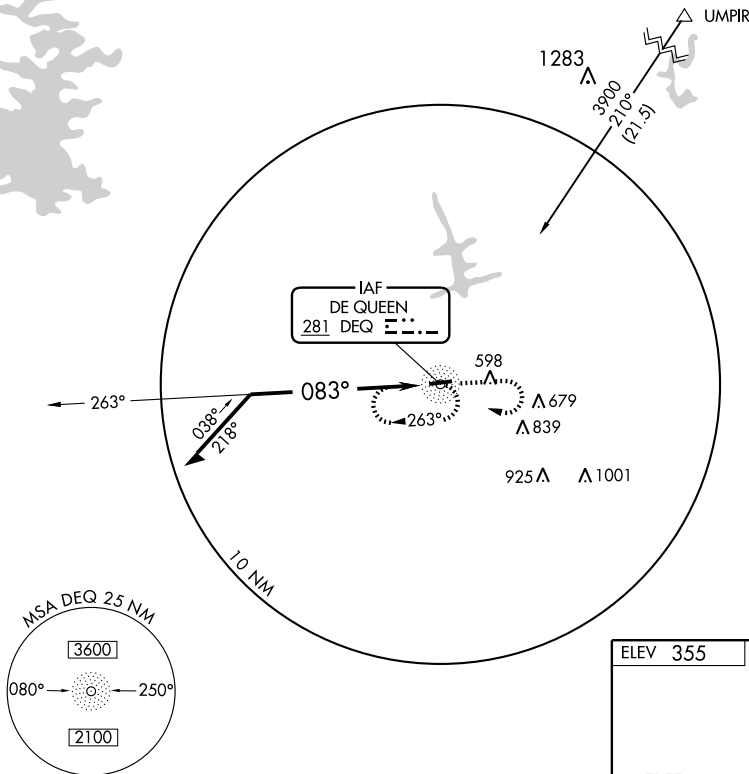
T If local altimeter setting not received, use Texarkana
A NA altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1500, then climbing right turn to 2200 direct DEQ NDB and hold.

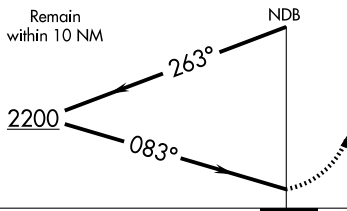
ASOS
134.075

FORT WORTH CENTER
123.925 269.475

UNICOM
122.8 (CTAF) **L**



Remain
within 10 NM



1500

2200

DEQ

ELEV 355

TDZE

355

083° to
DEQ NDB

REIL Rwy 8 **L**
MIRL Rwy 8-26 **L**

Knots	60	90	120	150	180
Min:Sec					

SC-1. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5001
079°	TDZE	355
	Apt Elev	355

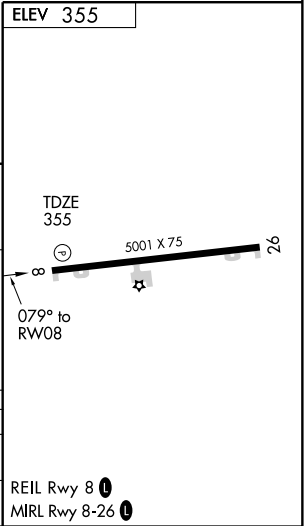
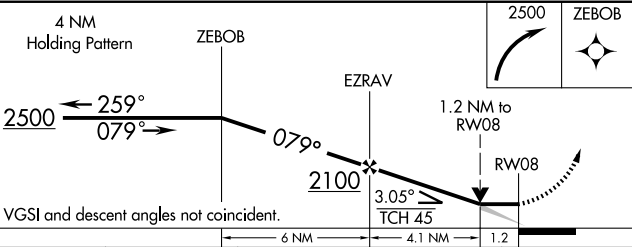
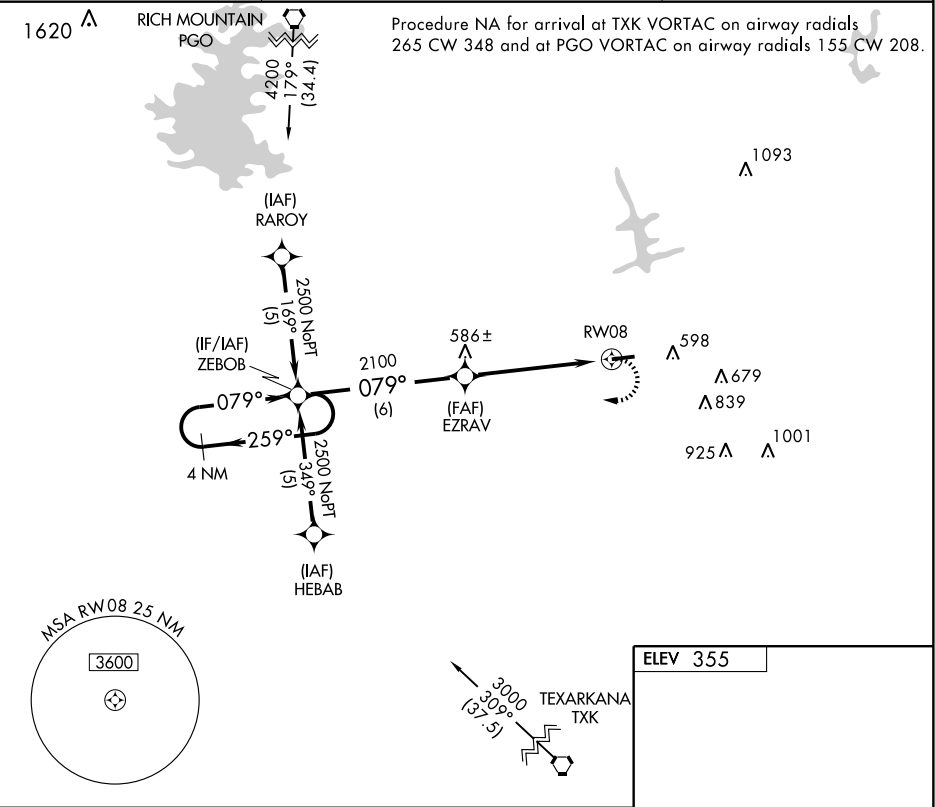
RNAV (GPS) RWY 8

DE QUEEN/ J. LYNN HELMS SEVIER COUNTY (DEQ)

V VDP NA with Texarkana altimeter setting. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. If local altimeter setting not received, use Texarkana altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climbing right turn to 2500 direct ZEBOB and hold.

ASOS 134.075	FORT WORTH CENTER 123.925 269.475	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
RNAV MDA	780-1	425 (500-1)	NA	NA
CIRCLING	900-1	545 (600-1)	NA	NA

APP CRS
131°

Rwy Idg	3865
TDZE	1176
Apt Elev	1180

RNAV (GPS) RWY 13

DECATUR/CRYSTAL LAKE (5M5)



DME/DME RNP-0.3 NA



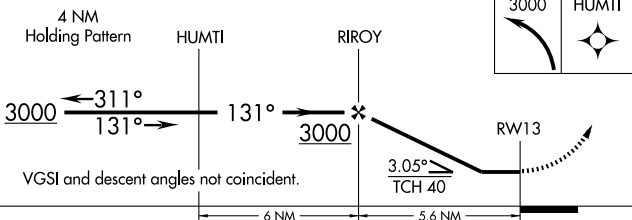
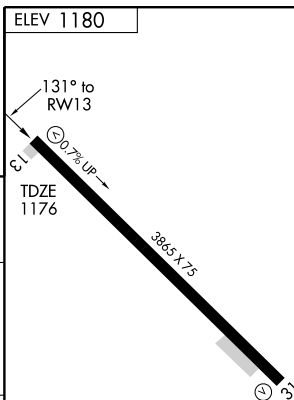
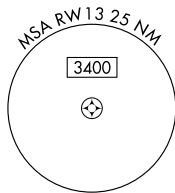
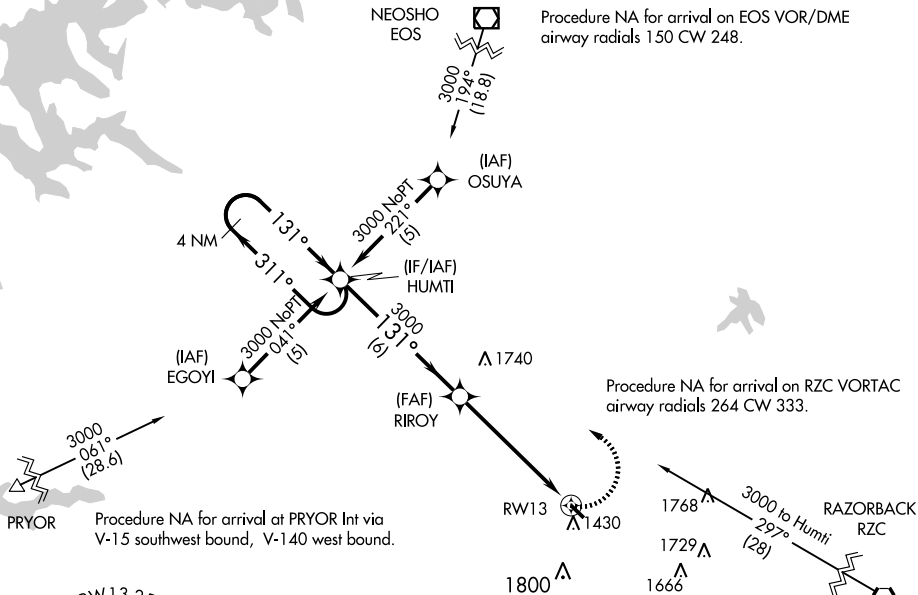
Use Fayetteville/Northwest Arkansas Rgnl altimeter setting; if not received, use Joplin, MO altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing left turn to 3000 direct HUMTL WP and hold.

RAZORBACK APP CON ★
121.0 244.57

CLNC DEL
121.725

UNICOM
122.8 (CTAF)



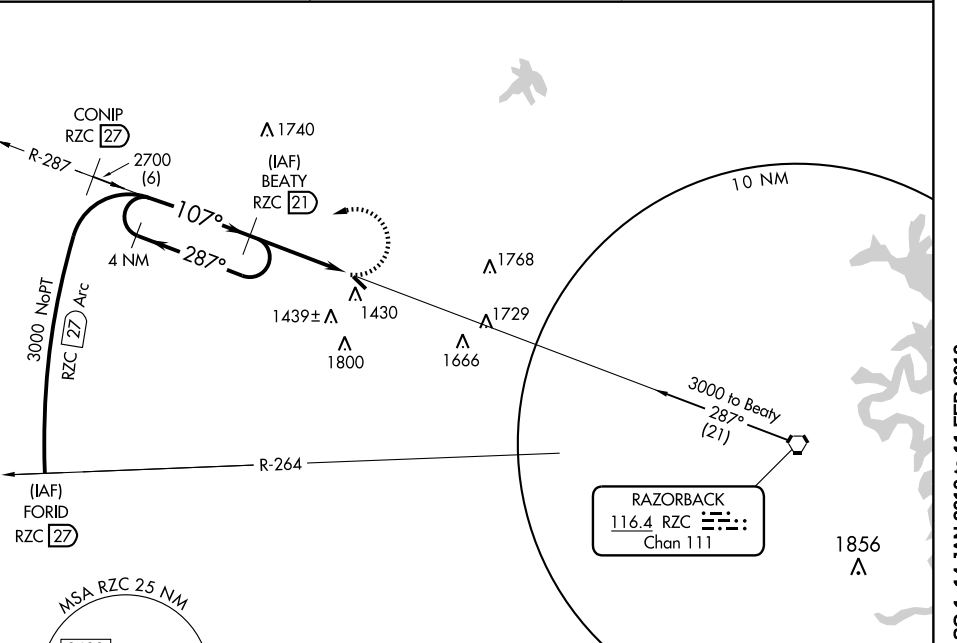
CATEGORY	A	B	C	D
LNAV MDA	1720-1	544 (600-1)	1720-1½ 544 (600-1½)	NA
CIRCLING	1820-1	640 (700-1)	1860-2 680 (700-2)	NA

LIRL Rwy 13-31

Use Fayetteville/Northwest Arkansas Rgnl altimeter setting; if not received, use Joplin, MO altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climbing left turn to 3000 via RZC R-287 to BEATY/21 DME and hold.

RAZORBACK APP CON ★ 121.0 244.57	CLNC DEL 121.725	UNICOM 122.8 (CTAF)
-------------------------------------	---------------------	------------------------



4 NM Holding Pattern

BEATY RZC 21

3000 ← 287°
107° → 2700

VGSI and descent angles not coincident.

3.55° TCH 45

3.9 NM

0.1 NM

3000 BEATY RZC 21

RZC R-287

RZC 17.1

ELEV 1180

107° 4 NM from FAF

TDZE 1176

386.5 x 7.5

31

CATEGORY	A	B	C	D
S-13	1780-1	604 (600-1)	1780-1¾ 604 (600-1¾)	NA
CIRCLING	1820-1	640 (700-1)	1860-2 680 (700-2)	NA

LIRL Rwy 13-31

Knots	60	90	120	150	180
Min:Sec					

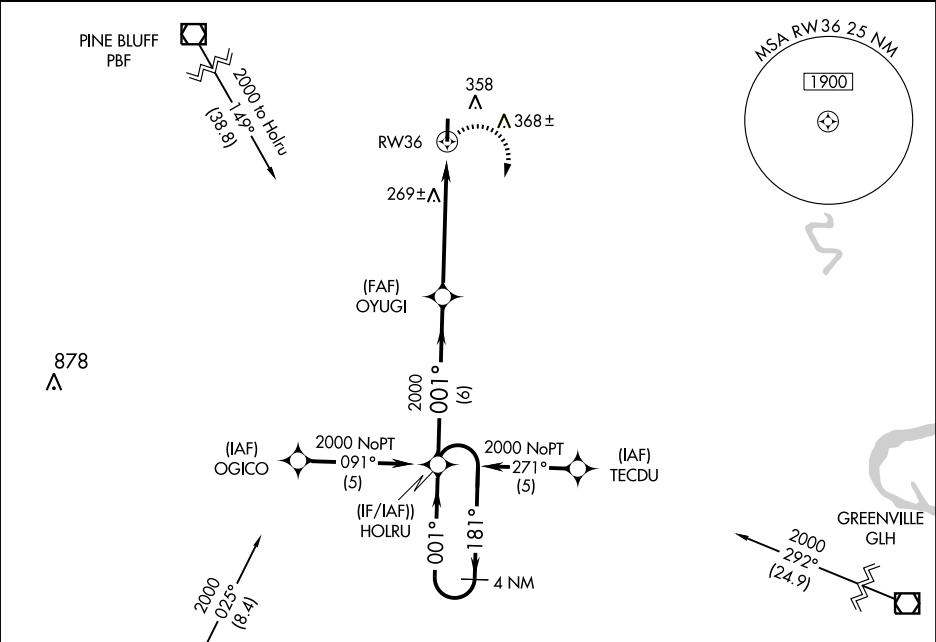
SC-1. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5000
001°	TDZE	163
	Apt Elev	163

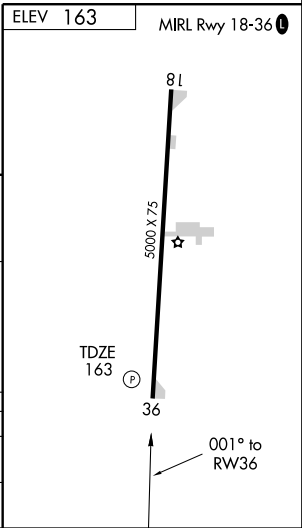
RNAV (GPS) RWY 36

DUMAS/BILLY FREE MUNI (0M0)

V A NA Use Pine Bluff altimeter setting; if not received, use Greenville, MS altimeter setting and increase all MDAs 40 feet. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climbing right turn to 2000 direct HOLRU and hold.	
PINE BLUFF ASOS 120.775	MEMPHIS CENTER 135.875 269.35	UNICOM 122.8 (CTAF) 0



4 NM Holding Pattern		HOLRU	OYUGI	2000	HOLRU
2000 ← 181° 001° →		001°	2000	3.05° TCH 40	RWY 36
		6 NM	5.6 NM		
CATEGORY	A	B	C	D	
LNAV MDA	600-1	437 (500-1)	600-1¼ 437 (500-1¼)	NA	
CIRCLING	780-1	617 (700-1)	780-1¼ 617 (700-1¼)	NA	



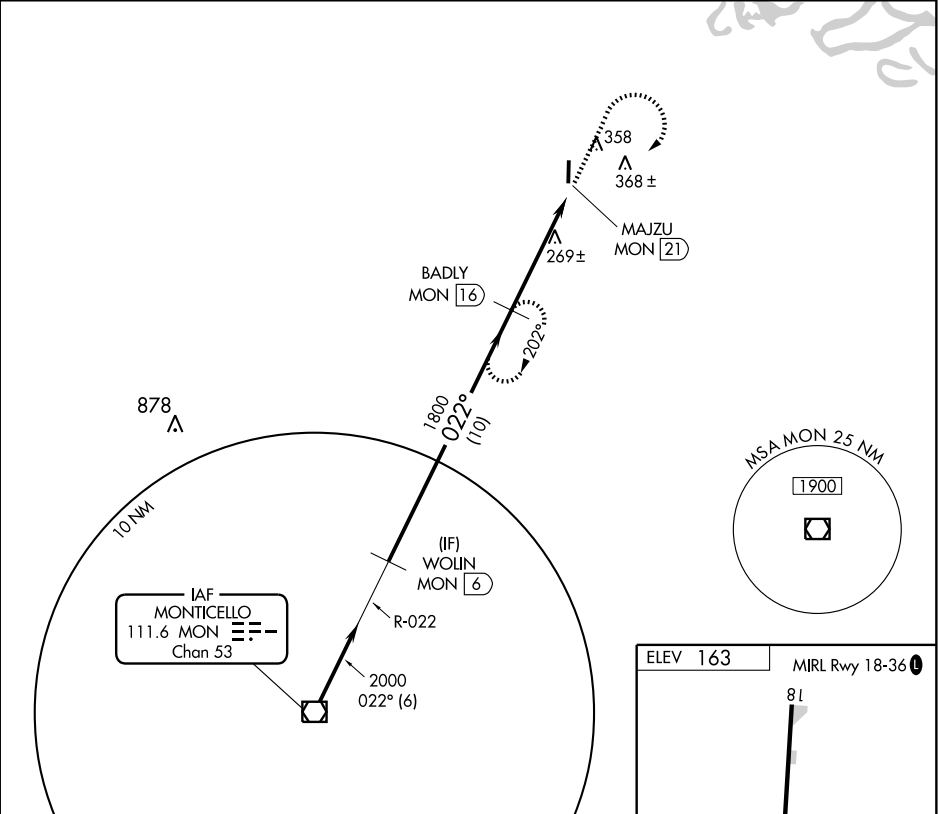
VOR/DME MON	APP CRS	Rwy Idg	5000
111.6	022°	TDZE	163
Chan 53		Apt Elev	163

VOR/DME RWY 36
DUMAS/BILLY FREE MUNI (ØMØ)

Use Pine Bluff altimeter setting; if not received, use Greenville, MS altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 1800 then right turn via MON VOR/DME R-022 to BADLY/16 DME and hold.

PINE BLUFF ASOS 120.775	MEMPHIS CENTER 135.875 269.35	UNICOM 122.8 (CTAF) Ø
----------------------------	----------------------------------	--------------------------



WOLIN MON 6

2000

Procedure Turn NA

1800

↑

MON R-022

BADLY MON 16

1800

MAJZU MON 21

1800

↑

MON R-022

BADLY MON 16

022°

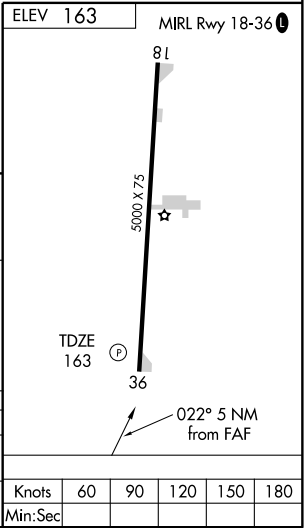
3.03°

TCH 40

10 NM

5 NM

CATEGORY	A	B	C	D
S-36	600-1 437 (500-1)	600-1¼ 437 (500-1¼)	600-1½ 437 (500-1½)	NA
CIRCLING	780-1 617 (700-1)	780-1¼ 617 (700-1¼)	780-1¾ 617 (700-1¾)	NA

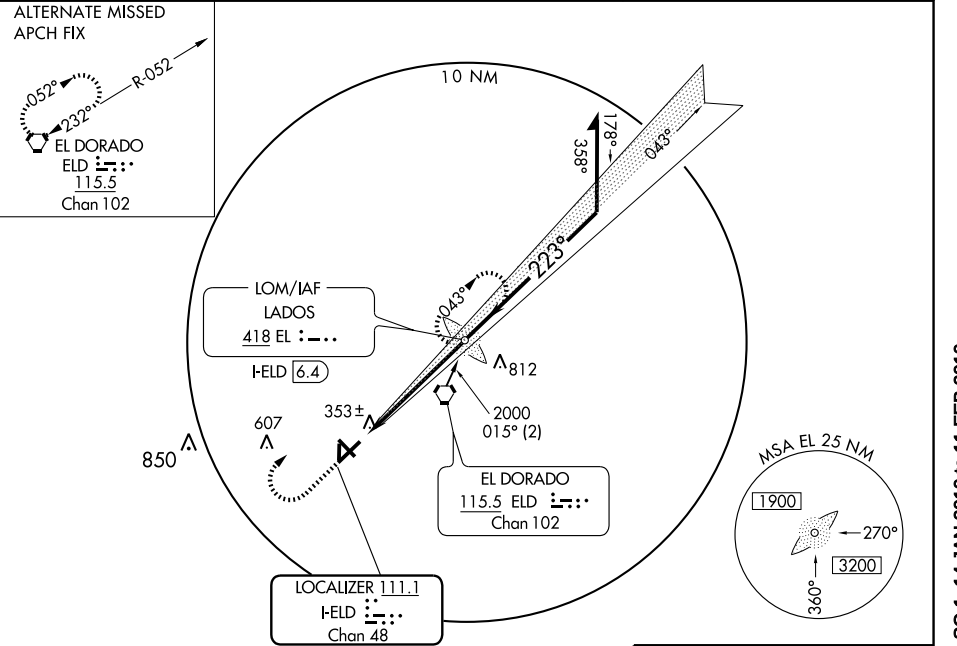


ADF required. If local altimeter setting not received, use Ruston Rgnl altimeter setting and increase all DAs to 565 feet and increase all MDAs 120 feet.

MALSR

MISSED APPROACH: Climb to 1200 then climbing right turn to 2000 direct LADOS LOM and hold.

ASOS 118.325	FORT WORTH CENTER 128.2 269.1	UNICOM 123.0 (CTAF) 0
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ADF or DME REQUIRED

1200

2000

EL

418

VGSI and ILS glidepath not coincident.

LOM

I-ELD 6.4

1988

043°

223°

2000

2000

GS 3.00°

TCH 50

Remain within 10 NM

CATEGORY	A	B	C	D
S-ILS 22		459-1/2	200 (200-1/2)	
S-LOC 22		620-1/2	361 (400-1/2)	620-3/4 361 (400-3/4)
CIRCLING	740-1	463 (500-1)	740-1 1/2 463 (500-1 1/2)	840-2 563 (600-2)

ELEV 277

MIRL Rwy 13-31 0

HIRL Rwy 4-22 0

223° 5.2 NM from FAF

341

328

343

17

3733 X 75

0.7% UP

5100 X 100

6601 X 150

318

311

309

31

303

329

331

TDZE 259

FAF to MAP 5.2 NM

Knots

60

90

120

150

180

Min:Sec

5:12

3:28

2:36

2:05

1:44

▼

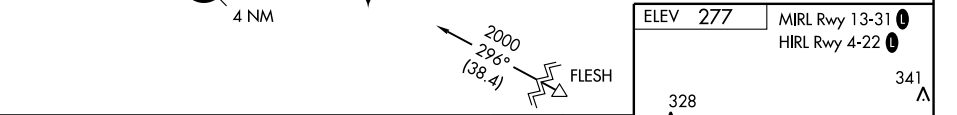
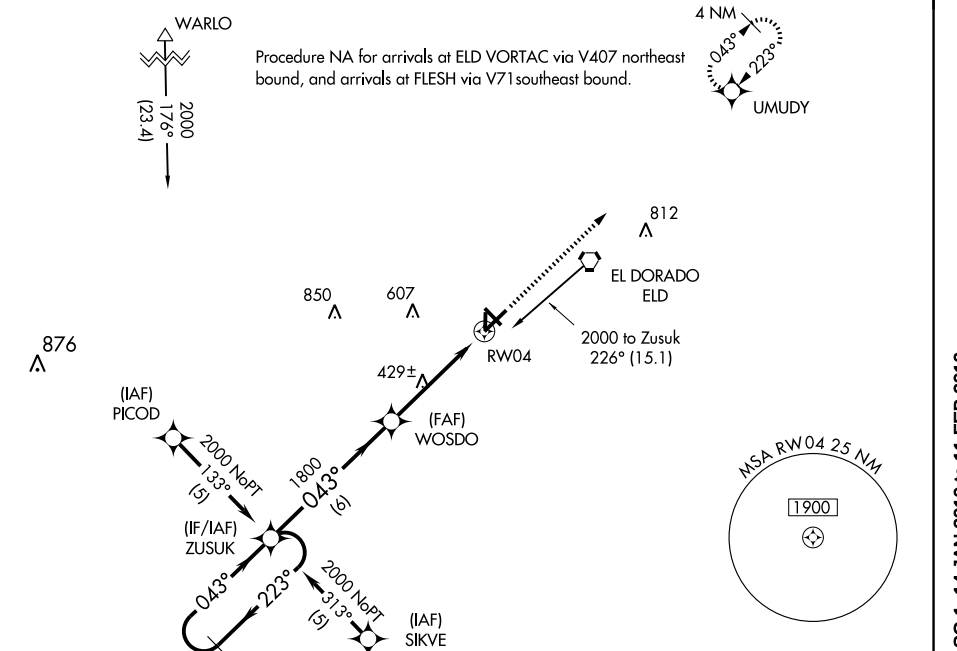
DME/DME RNP-0.3 NA.
Circling to runways 13, 17, 31, and 35 NA at night.
When VGSI inoperative, procedure NA at night.

MISSED APPROACH: Climb to 2000 direct UMUDDY and hold.

ASOS
118.325

FORT WORTH CENTER
128.2 269.1

UNICOM
123.0 (CTAF) 0



CATEGORY		A	B	C	D
LNAV MDA		680-1	420 (500-1)	680-1¼	420 (500-1¼)
CIRCLING		740-1	463 (500-1)	740-1½ 463 (500-1½)	840-2 563 (600-2)

ELEV 277

MIRL Rwy 13-31 0

HIRL Rwy 4-22 0

328

343

341

303

329

331

311

309

31

35

TDZE 260

043° to RW04

5100 X 100

0.7% UP

3733 X 75

0.5% UP

6601 X 150

WAAS Ch 77521 W22A	APP CRS 223°	Rwy Idg 6601 TDZE 259 Apt Elev 277
--	------------------------	---

▼

BARO-VNAV NA below -15°C (5°F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LPV visibility to 1¼ all Cats, increase LNAV Cats A, B, and C visibility to 1, and Cat. D to 1½. Circling to runways 4, 13, 17, 31 and 35 NA at night.

MALSR

A5

MISSED APPROACH:

Climb to 2000 direct ZUSUK and hold.

ASOS 118.325	FORT WORTH CENTER 128.2 269.1	UNICOM 123.0 (CTAF) 0
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Procedure NA for arrivals at ELD VORTAC via V71 southbound, and at LOCUS via V278 eastbound.

MISSED APCH FIX
ZUSUK

CATEGORY	A	B	C	D
LPV DA	602-¾ 343 (400-¾)			
LNAV/ VNAV DA	650-¾ 391 (400-¾)			
LNAV MDA	640-¾ 381 (400-¾)			640-1 381 (400-1)
CIRCLING	740-1¼ 463 (500-1¼)		740-1½ 463 (500-1½)	840-2 563 (600-2)

SC-1. 14 JAN 2010 to 11 FEB 2010

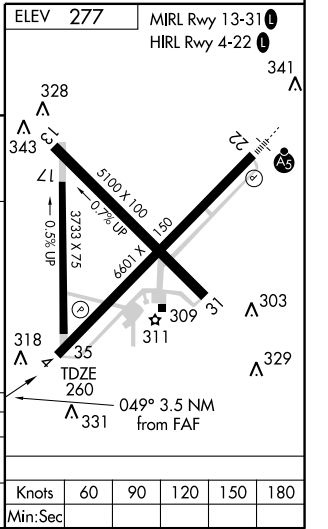
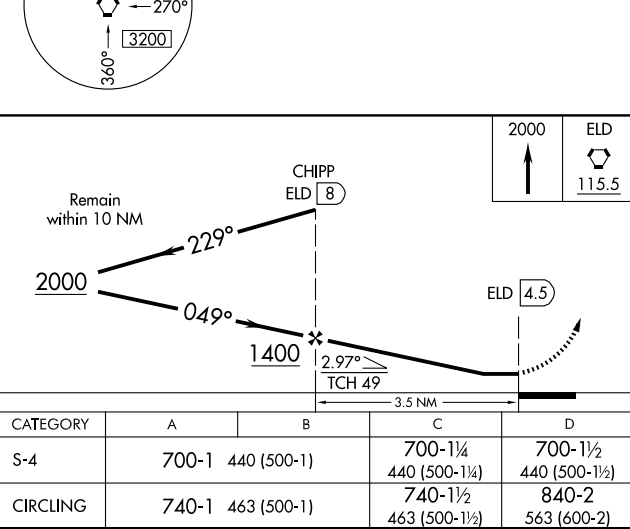
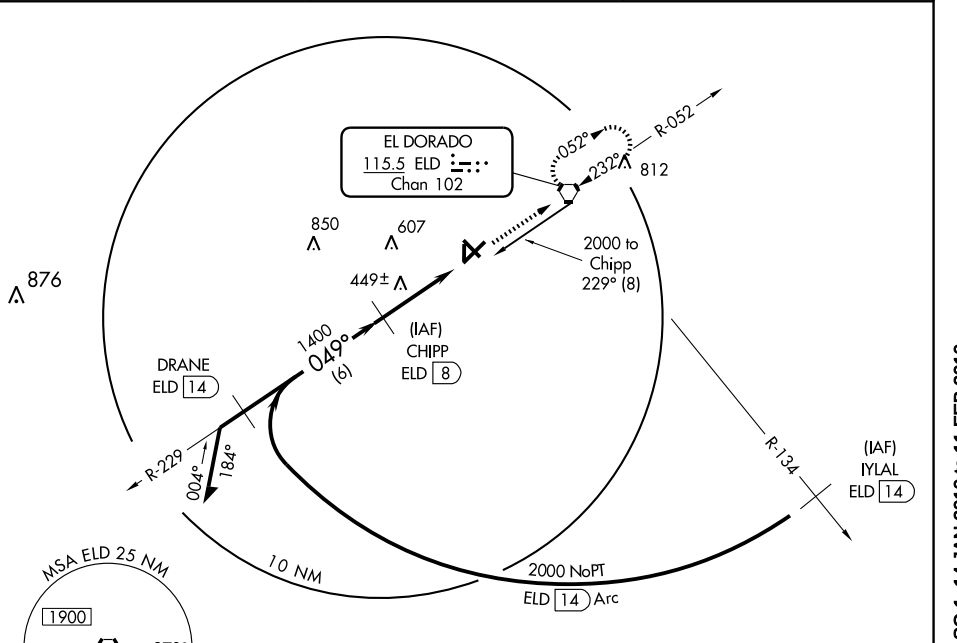
VORTAC ELD
115.5
Chan 102

APP CRS
049°

Rwy Idg
6601
TDZE
260
Apt Elev
277

MISSED APPROACH: Climb to 2000 direct ELD VORTAC and hold.

ASOS 118.325	FORT WORTH CENTER 128.2 269.1	UNICOM 123.0 (CTAF)
-----------------	----------------------------------	------------------------



VORTAC ELD

115.5

Chan 102

APP CRS

232°

Rwy Idg

6601

TDZE

260

Apt Elev

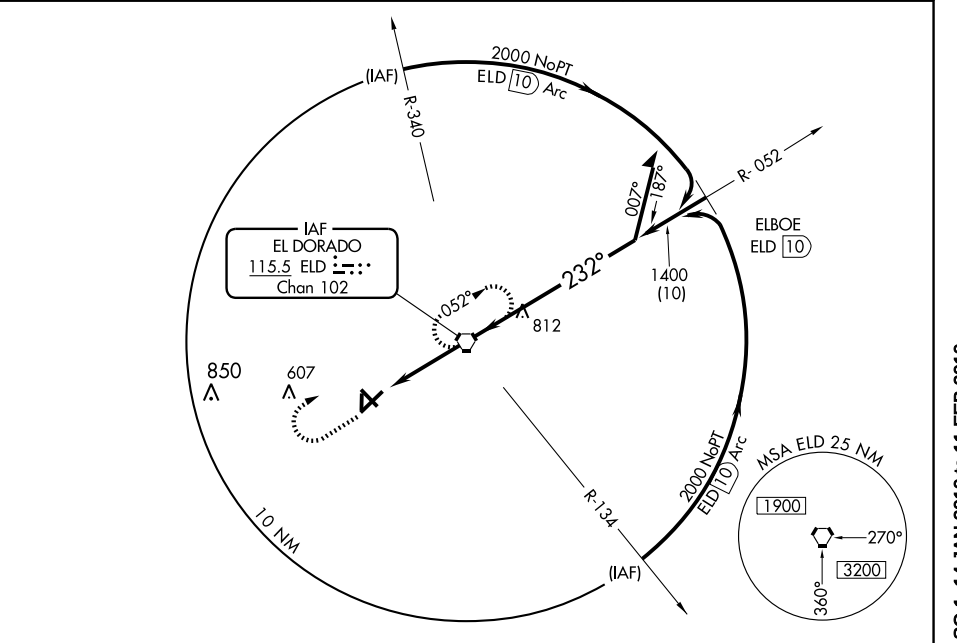
277

When local altimeter setting not received, procedure not authorized. For inoperative MALSR, increase S-22 Cat D visibility to 1 ¼.

MALSR

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct ELD VORTAC and hold.

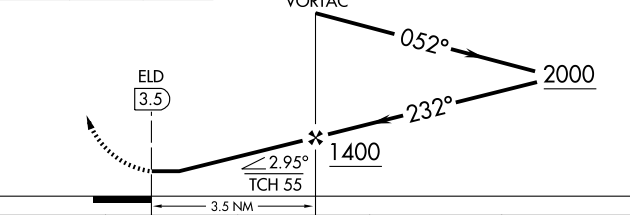
ASOS 118.325	FORT WORTH CENTER 128.2 269.1	UNICOM 123.0 (CTAF)
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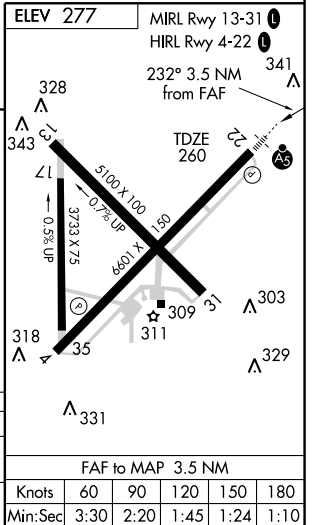
1000

2000

ELD 115.5



CATEGORY	A	B	C	D
S-22	660-½ 400 (400-½)			660-1 400 (400-1)
CIRCLING	740-1 463 (500-1)		740-1½ 463 (500-1½)	840-2 563 (600-2)



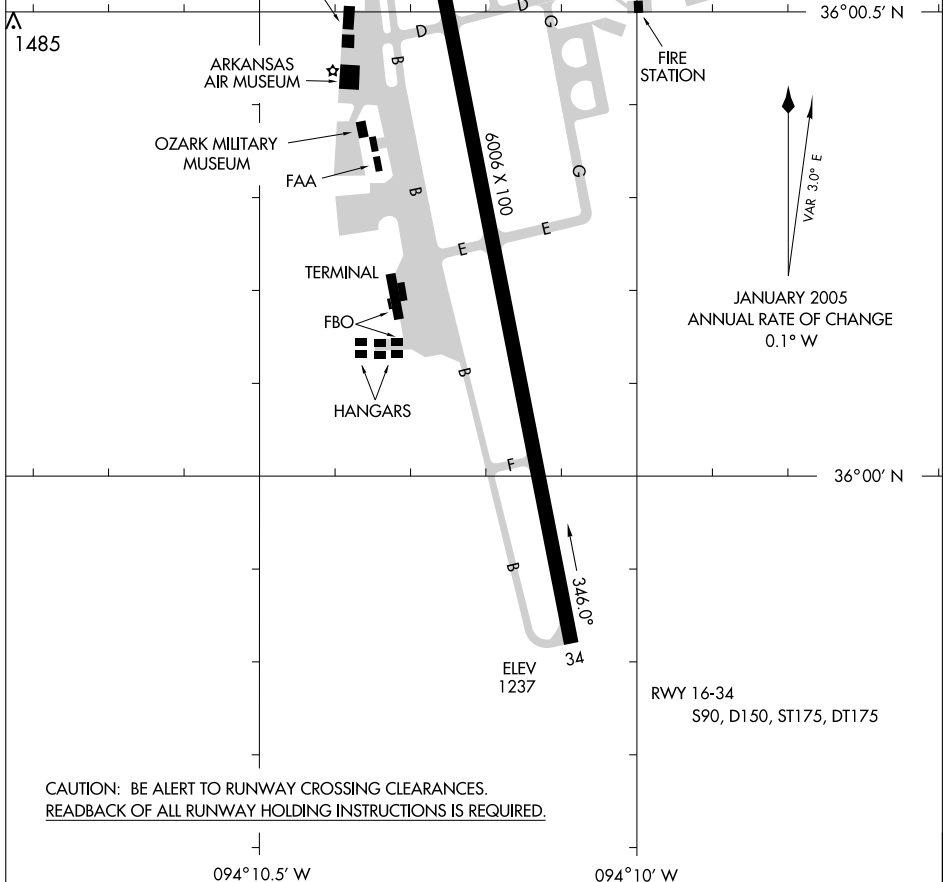
AIRPORT DIAGRAM

AL-728 (FAA)

FAYETTEVILLE/DRAKE FIELD (FYV)
FAYETTEVILLE, ARKANSAS

ATIS
119.575
DRAKE TOWER ★
128.0 371.9
GND CON
121.8

D



SC-1, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-LFH 111.9 Chan 56	APP CRS 349°	Rwy Idg 6006 TDZE 1241 Apt Elev 1251
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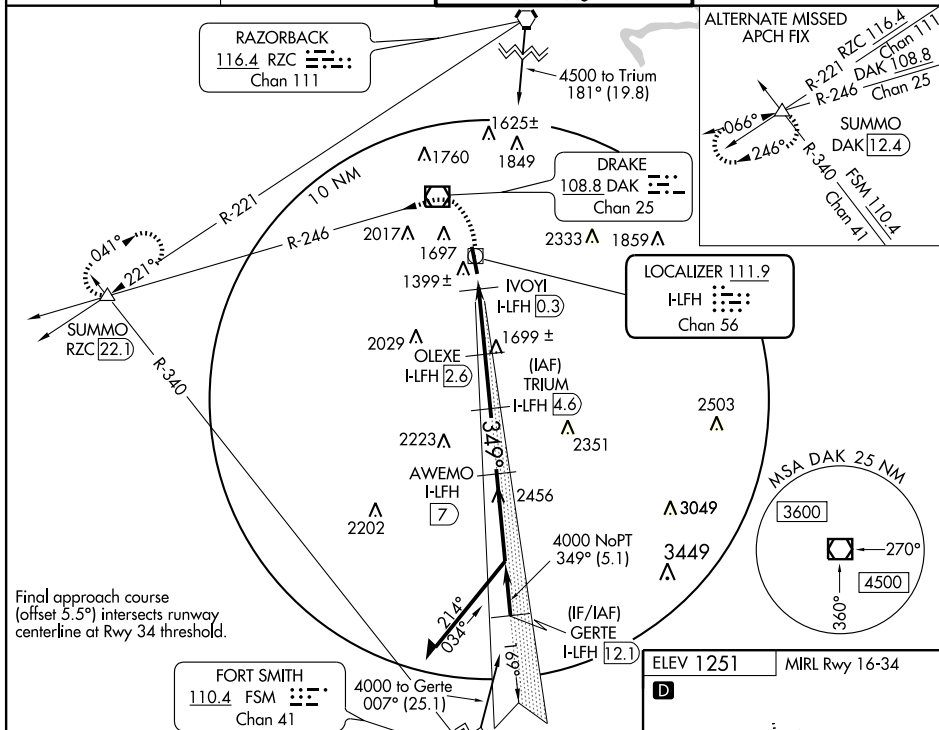
LDA/DME RWY 34
FAYETTEVILLE/ DRAKE FIELD (FYV)

 Glideslope provided by standard glideslope equipment. Circling NA east of Rwy 16-34. Inoperative table does not apply. Visibility reduction by helicopters NA. When local altimeter setting not received, use Springdale altimeter setting and increase all DA/MDA 40 feet.

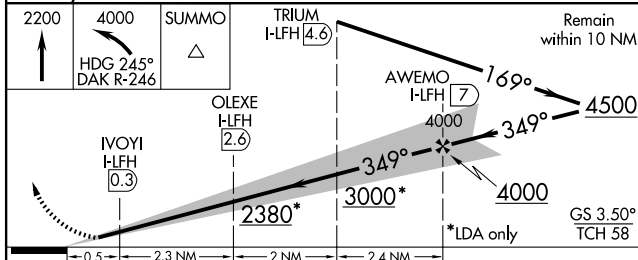
ODALS

MISSED APPROACH: Climb to 2200 then climbing left turn to 4000 via heading 245° and DAK R-246 to SUMMO Int and hold.

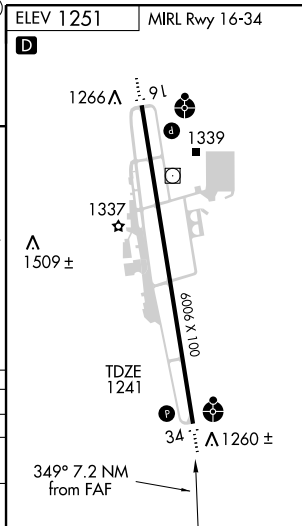
ATIS 119.575	RAZORBACK APP CON★ 121.0 244.57	DRAKE TOWER ★ 128.0 (CTAF) 0 371.9	GND CON 121.8
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LDA/GLIDESLOPE



CATEGORY	A	B	C	D
S-LDA/GS 34	1589-1¼ 348 (400-1¼)			NA
S-LDA 34	2000-1¼ 759 (800-1¼)	2000-1½ 759 (800-1½)	2000-2½ 759 (800-2½)	NA
CIRCLING	2000-1¼ 749 (800-1¼)	2000-1½ 749 (800-1½)	2000-2½ 749 (800-2½)	NA



LOC/DME I-FYV 111.9 Chan 56	APP CRS 164°	Rwy Idg 6006 TDZE 1251 Apt Elev 1251
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LOC RWY 16
FAYETTEVILLE/ DRAKE FIELD (FYV)

	Circling not authorized east of Rwy 16-34.
	Inoperative table does not apply.
ASR	

ODALS

MISSED APPROACH: Climb to 2200 then climbing right turn to 4000 via heading 295° and DAK R-246 to SUMMO Int and hold.

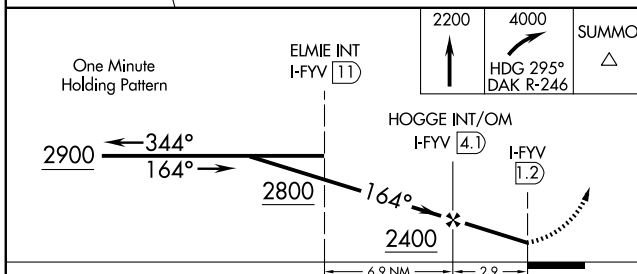
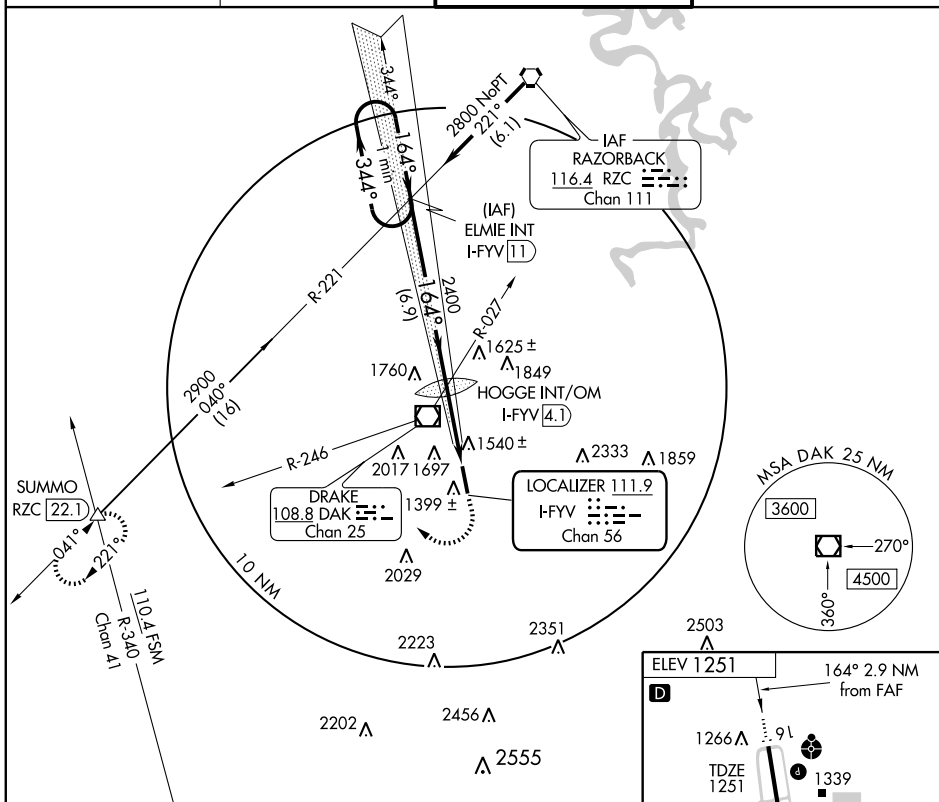


ATIS
119.575

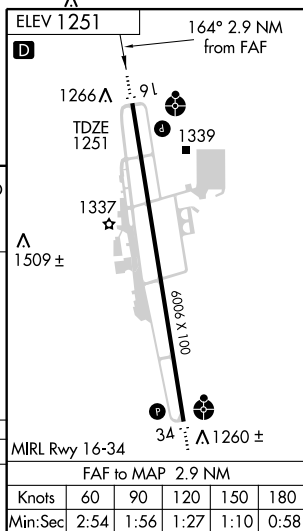
RAZORBACK APP CON★
121.0 244.57

DRAKE TOWER ★
128.0 (CTAF) 0 371.9

GND CON
121-8



CATEGORY	A	B	C	D
S-16	1760-1	509 (600-1)	1760-1½	509 (600-1½)
CIRCLING	2000-1	2000-1¼	2000-2¼	2300-3
	749 (800-1)	749 (800-1¼)	749 (800-2¼)	1049 (1100-3)



RAZORBACK ONE DEPARTURE

SL-728 (FAA)

FAYETTEVILLE, ARKANSAS

ATIS 119.575

GND CON

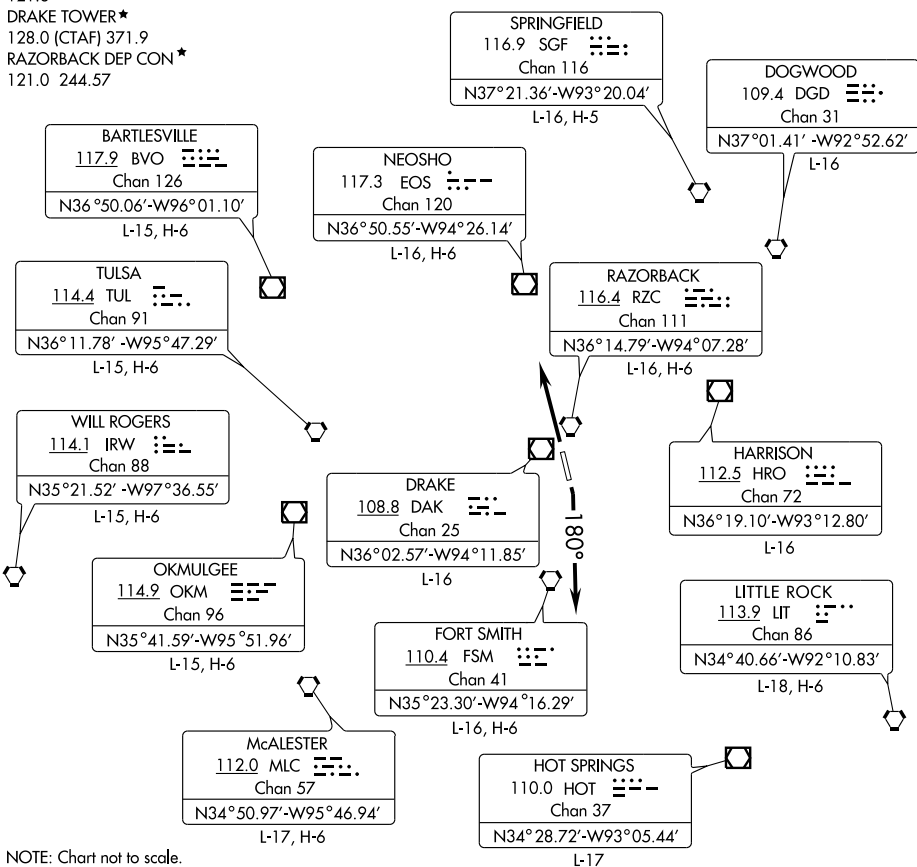
121.8

DRAKE TOWER*

128.0 (CTAF) 371.9

RAZORBACK DEP CON*

121.0 244.57



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

All aircraft cleared as filed.

TAKE-OFF RUNWAY 16: Climbing right turn heading 180°. ThenceTAKE-OFF RUNWAY 34: Fly runway heading. Thence

. . . . Expect radar vectors to filed/assigned route. Climb and maintain 5,000 feet or lower assigned altitude. Expect clearance to filed altitude/flight level ten minutes after departure.

LOST COMMUNICATIONS: If communications are not established within 2 minutes after departure, climb and maintain 5,000 feet; leaving 3,500 feet proceed direct DAK VOR/DME, then proceed on course.

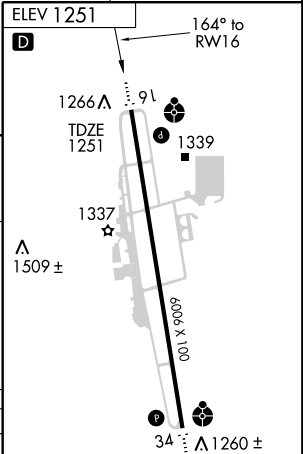
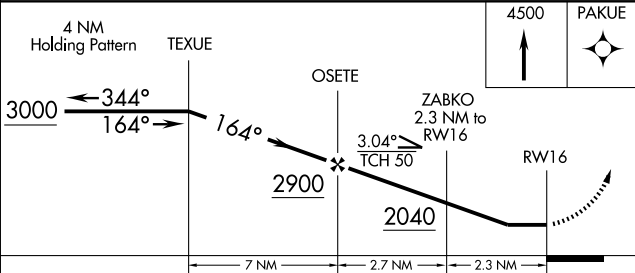
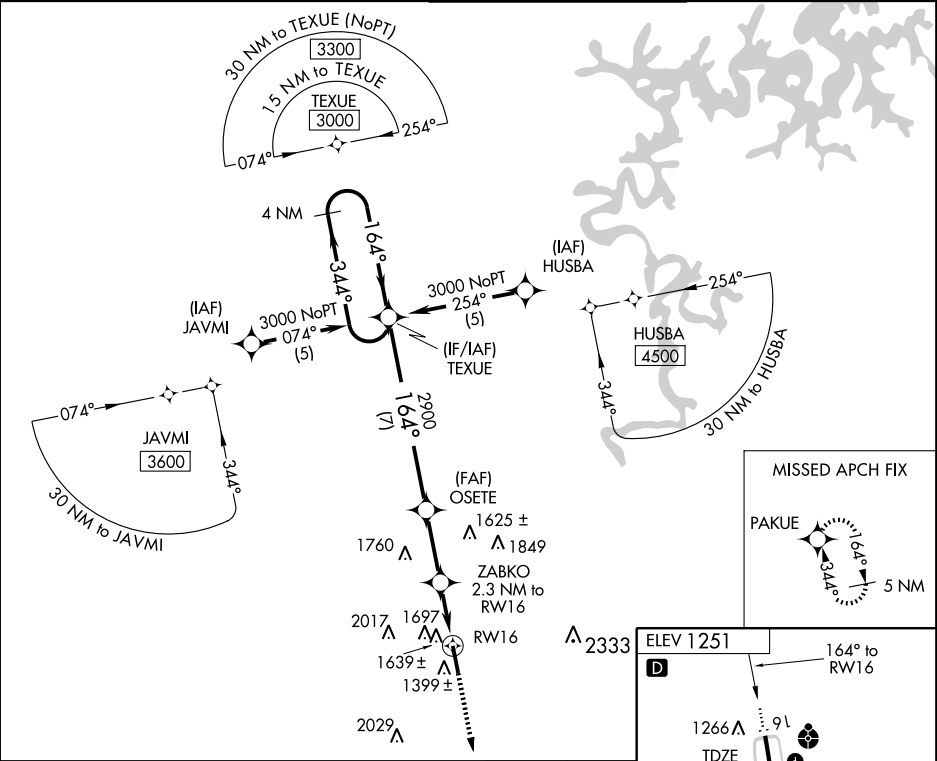
APP CRS	Rwy Idg	6006
164°	TDZE	1251
	Apt Elev	1251

RNAV (GPS) RWY 16

FAYETTEVILLE/ DRAKE FIELD (FYV)

▼ Inoperative table does not apply. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Springdale altimeter setting and increase all MDA 40 feet. Increase LNAV Cat C/D visibility ¼ mile. Circling NA east of Rwy 16-34.	ODALS ⬢ ⋮	MISSED APPROACH: Climb to 4500 direct PAKUE and hold.
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ATIS 119.575	RAZORBACK APP CON★ 121.0 244.57	DRAKE TOWER★ 128.0 (CTAF) 0 371.9	GND CON 121.8
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CATEGORY	A	B	C	D
LNAV MDA	1920-1	669 (700-1)	1920-1¾ 669 (700-1¾)	1920-2 669 (700-2)
CIRCLING	2000-1 749 (800-1)	2000-1¼ 749 (800-1¼)	2000-2¼ 749 (800-2¼)	2260-3 1009 (1100-3)

APP CRS	Rwy Idg	6006
344°	TDZE	1241
	Apt Elev	1251

RNAV (GPS) RWY 34

FAYETTEVILLE/ DRAKE FIELD (FYV)

▼ Inoperative table does not apply. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Circling NA East Rwy's 16-34. When local altimeter setting not received, use Springfield altimeter setting and increase all MDA 40 feet and ASR LNAV and circling Cat C visibility ¼ mile.

ODALS



MISSED APPROACH: Climb to 3000 direct TEXUE and hold.

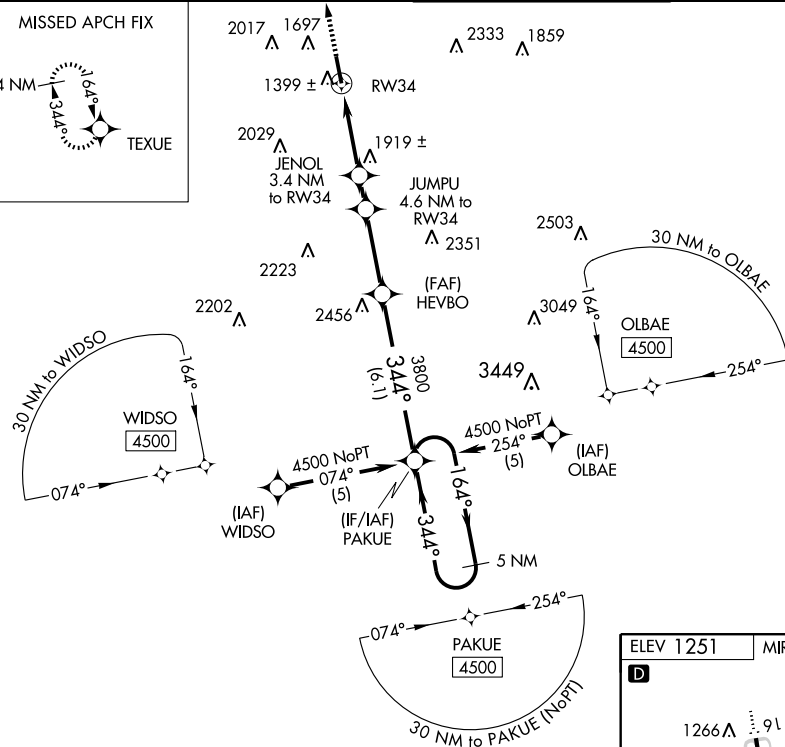
ATIS
119.575

RAZORBACK APP CON★
121.0 244.57

DRAKE TOWER ★
128.0 (CTAF) 371.9

GND CON
121.8

MISSED APCH FIX

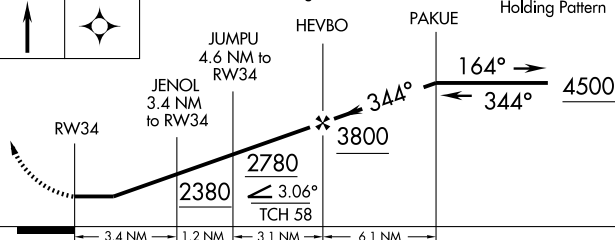


3000	TEXUE
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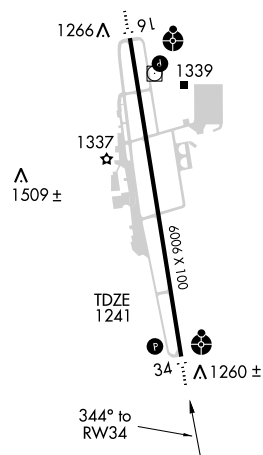
VGS1 and descent angles not coincident.

5 NM
Holding Pattern



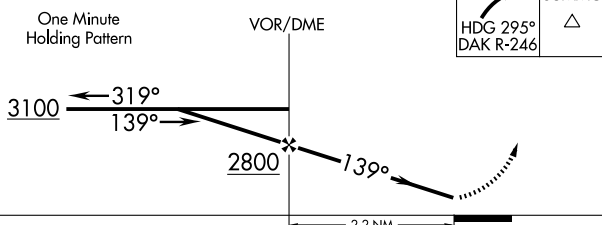
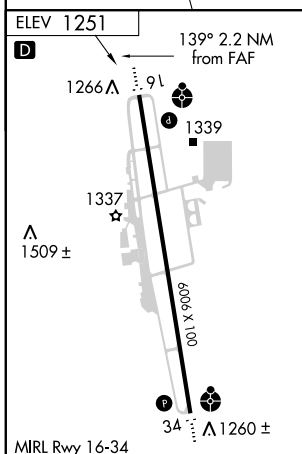
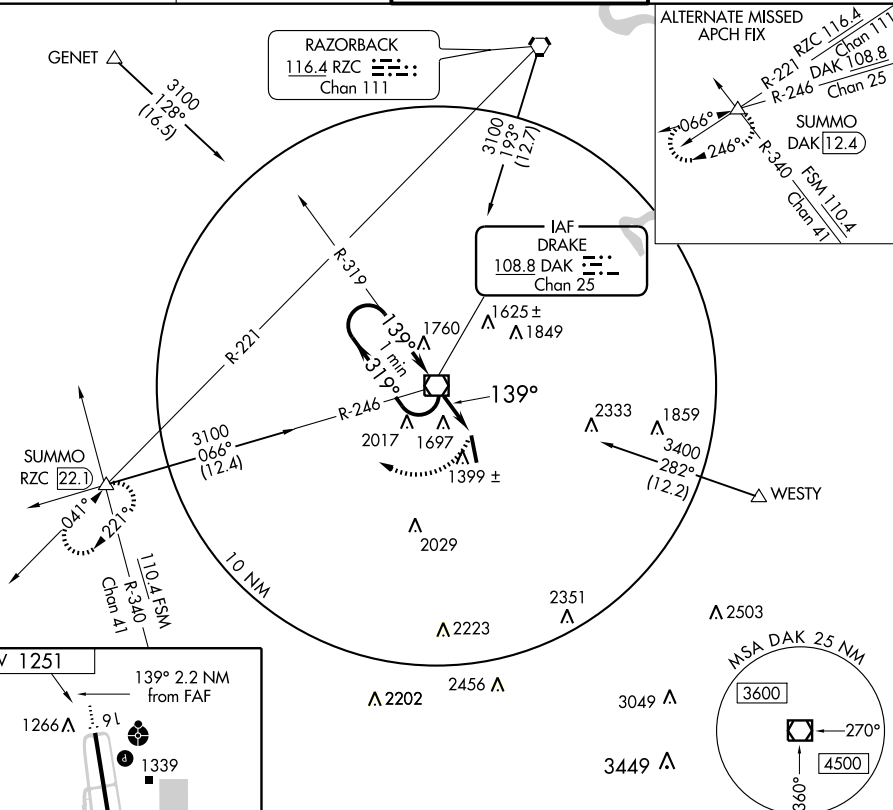
CATEGORY	A	B	C	D
LNAV MDA	2180-1¼	939 (1000-1¼)	2180-2¾ 939 (1000-2¾)	2180-3 939 (1000-3)
CIRCLING	2180-1¼	929 (1000-1¼)	2180-2¾ 929 (1000-2¾)	2260-3 1009 (1100-3)

ELEV 1251	MIRL Rwy 16-34
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MISSED APPROACH: Climbing right turn to 4000 via heading 295° and DAK R-246 to SUMMO Int and hold.

GND CON
121.8



FAF to MAP 2.2 NM						CATEGORY	A	B	C	D
Knots	60	90	120	150	180	CIRCLING	2000-1	2000-1¼	2000-2¼	2300-3
Min:Sec	2:12	1:28	1:06	0:53	0:44		749 (800-1)	749 (800-1¼)	749 (800-2¼)	1049 (1100-3)

AL-728 (FAA)

VOR/DME DAK
108.8
Chan **25**

APP CRS
325°

Rwy Idg	N/A
TDZE	N/A
Apt Elev	1251

VOR/DME-B
FAYETTEVILLE/ DRAKE FIELD (FYV)

T Circling not authorized east of Rwy 16-34.

MISSED APPROACH: Climb to 3100 direct DAK VOR/DME and hold.

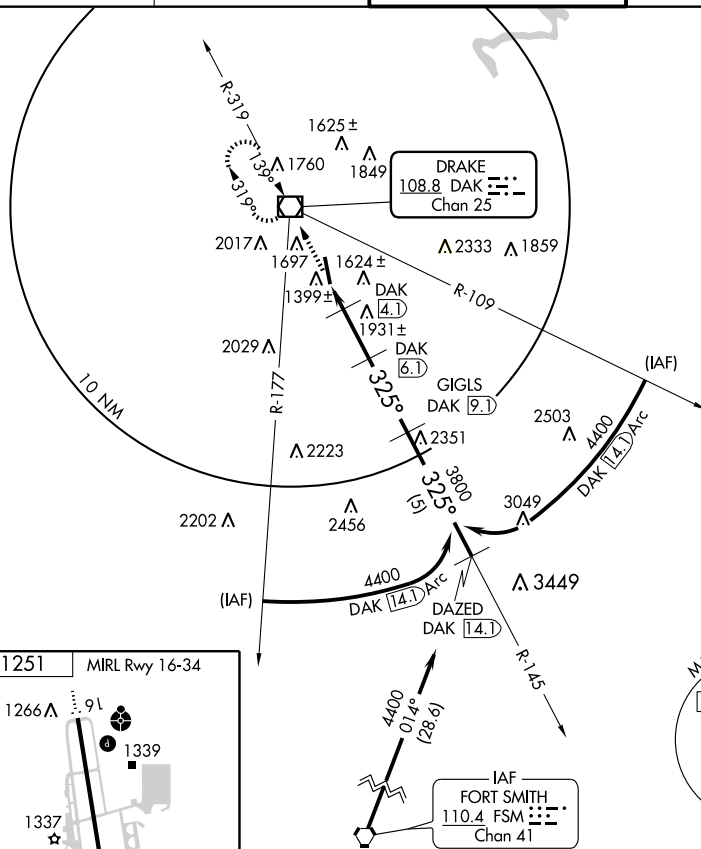
ASR

ATIS
119.575

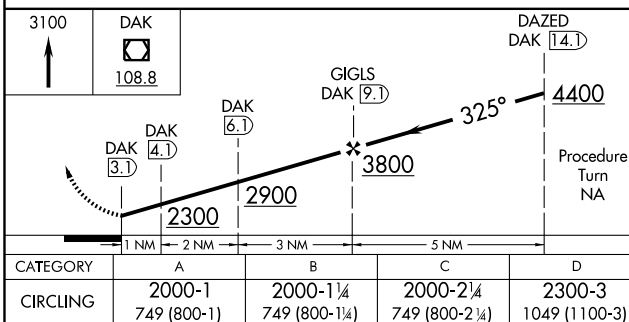
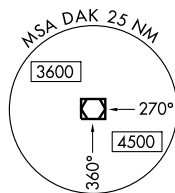
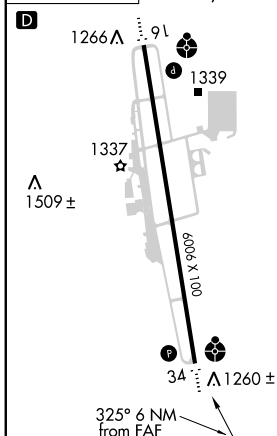
RAZORBACK APP CON★
121.0 244.57

DRAKE TOWER ★
128.0 (CTAF) **L** 371.9

GND CON
121.8



ELEV 1251	MIRL Rwy 16-34
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SC-1. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

FAYETTEVILLE/ NORTHWEST ARKANSAS RGNL (XNA)

AL-9274 (FAA)

FAYETTEVILLE/SPRINGDALE/ROGERS, ARKANSAS

ASOS
119.425
NORTHWEST ARKANSAS
RGNL TOWER ★
127.1
GND CON
121.9

D

RWY 16-34
S75, D150, DT350

FIELD
ELEV
1287



JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

36° 17.5' N

36° 17' N

36° 16.5' N

36° 16' N

94° 19' W

94° 18.5' W

94° 18' W

0.3% DOWN

8800 X 150

HANGARS

HANGARS

FBO

FIRE STATION

CONTROL
TOWER
1320

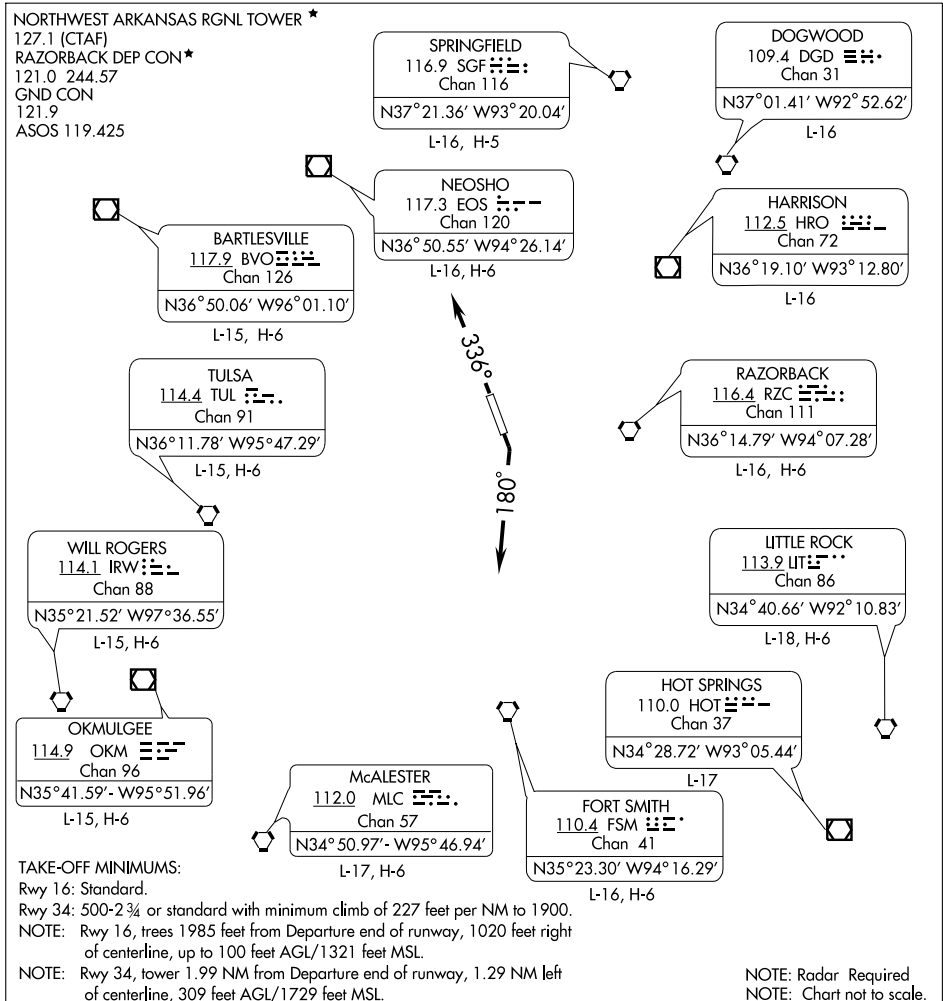
CARGO
RAMP

TERMINAL

ELEV
1265

34

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.



DEPARTURE ROUTE DESCRIPTION

ALL AIRCRAFT CLEARED AS FILED.

TAKE-OFF RUNWAY 16: Climbing right turn via heading 180°. Thence. . .

TAKE-OFF RUNWAY 34: Fly via heading 336°. Thence. . .

. . . . Expect radar vectors to filed/assigned route. Climb and maintain 5,000 feet or other assigned altitude. Expect filed altitude ten minutes after departure.

LOST COMMUNICATION PROCEDURES: If communications are not established within 2 minutes after departure, climb and maintain 5,000 feet and proceed direct RZC VORTAC, then proceed on course.

LOC/DME I-XNA 110.55 Chan 42 (Y)	APP CRS 156°	Rwy Idg TDZE Apt Elev 1287
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ILS or LOC/DME RWY 16

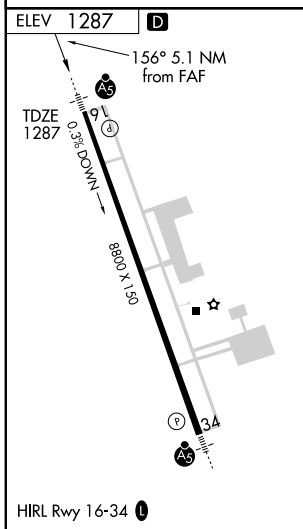
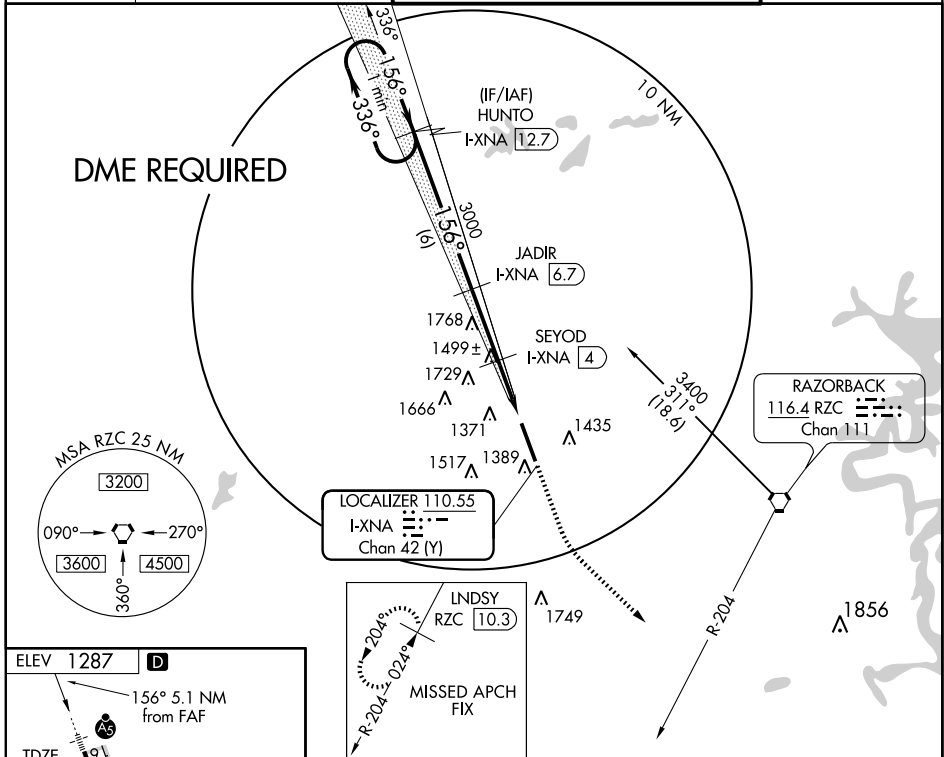
FAYETTEVILLE/ NORTHWEST ARKANSAS RGNL (XNA)

▼ If local altimeter setting not received, use Smith Field altimeter setting and increase all DAs 38 feet and all MDAs 40 feet.
▲ VDP NA when using Smith Field altimeter setting.



MISSED APPROACH: Climb to 1800 then climbing left turn to 3400 via heading 130° and RZC
VORTAC R-204 to LNDYS/RZC 10.3 DME and hold.

ASOS 119.425	RAZORBACK APP CON ★ 121.0 244.57	NORTHWEST ARKANSAS RGNL TOWER ★ 127.1 (CTAF) 0	GND CON 121.9
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One Minute Holding Pattern			
HUNTO I-XNA 12.7			
JADIR I-XNA 6.7			
SEYOD I-XNA 4			
I-XNA 2.9			
I-XNA 1.6			
*2100 *LOC only			
6 NM 2.7 NM 1.1 1.3 NM			
CATEGORY	A	B	C
S-ILS 16	1487/24 200 (200-½)		
S-LOC 16	1760/24	473 (500-½)	1760/40 473 (500-¾)
CIRCLING	1760-1	473 (500-1)	1760-1½ 473 (500-1½)
			1760/50 473 (500-1)
			1840-2 553 (600-2)

LOC/DME I-FBS

110.55

Chan 42 (Y)

APP CRS

336°

Rwy Idg

8800

TDZE

1273

Apt Elev

1287

ILS or LOC/DME RWY 34

FAYETTEVILLE/NORTHWEST ARKANSAS RGNL (XNA)

VDP NA when using Smith Field altimeter setting.
*RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH:

Climb to 3400 via heading 336° and EOS R-168 to HUNTO INT/EOS 22.6 DME and hold.

ASOS	RAZORBACK APP CON *	NORTHWEST ARKANSAS RGNL TOWER *	GND CON
119.425	121.0 244.57	127.1 (CTAF) 0	121.9

MISSED APCH FIX

Chan 120

117.3 EOS

EOS R-168

1168°

348°

HUNTO INT

EOS 22.6

LOCALIZER

110.55 I-FBS

Chan 42 (Y)

RAZORBACK

116.4 RZC

Chan 111

ROGEY

I-FBS 6.8

RADAR

(IF/IAF)

LNDY INT

I-FBS 12.9

RADAR

3400 to LNDY INT

332° (3.3)

IAF

DRAKE

108.8 DAK

Chan 25

MSA RZC 25 NM

3200

090°

270°

360°

3600

4500

10 NM

1768

1735

1666

1371

1435

1517

1389

1379 ±

1749

1456 ±

3000

336°

1611

156°

R-204

R-168°

2333

ELEV 1287	HIRL Rwy 16-34 0
-----------	------------------

D

0.35 DOWN

8800 X 130

34

TDZE 1273

336° 5.2 NM from FAF

DME REQUIRED

3400

Hdg 336° and EOS R-168

HUNTO INT

EOS 22.6

I-FBS 2.6

I-FBS 1.6

ROGEY

I-FBS 6.8

RADAR

LNDY

I-FBS 12.9

RADAR

One Minute Holding Pattern

156°

336°

3400

336°

3000

3000

VGSI and ILS glidepath not coincident.

GS 3.00°

TCH 55

1 NM

4.2 NM

6.1 NM

CATEGORY	A	B	C	D
S-ILS 34	*1473/24 200 (200-½)			
S-LOC 34	1640/24 367 (400-½)			1640/40 367 (400-¾)
CIRCLING	1720-1 433 (500-1)	1740-1 453 (500-1)	1740-1½ 453 (500-1½)	1840-2 553 (600-2)

SC-1, 14 JAN 2010 to 11 FEB 2010

WAAS

CH 72899

W16A

APP CRS

156°

Rwy Idg

8800

TDZE

1287

Apt Elev

1287

RNAV (GPS) RWY 16

FAYETTEVILLE/ NORTHWEST ARKANSAS RGNL (XNA)

▼

▲

DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 17°C (2°F) or above 46°C (114°F). If local altimeter setting not received, use Smith Field altimeter setting and increase all DAs 38 feet and all MDAs 40 feet. Baro-VNAV NA and VDP NA when using Smith Field altimeter setting.

MALSR

MISSED APPROACH:

Climb to 3400 direct LND SY and hold.

ASOS 119.425	RAZORBACK APP CON ★ 121.0 244.57	NORTHWEST ARKANSAS RGNL TOWER ★ 127.1 (CTAF) 0	GND CON 121.9
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5 NM Holding Pattern		HUNTO	JADIR	SEYOD 2.4 NM to RW16	*LNAV only	3400	LND SY			
3400 ← 336°		156° →	156°	3000	*2100	1.5 NM to RW16				
GS 3.00° TCH 53		6 NM	2.7 NM	0.9	1.5					
CATEGORY	A	B	C	D						
LPV DA	1537/24 250 (300-½)									
LNAV/VNAV DA	1693/50 406 (500-1)									
LNAV MDA	1800/24	513 (600-½)	1800/50	513 (600-1)	1800/60	513 (600-1¼)				
CIRCLING	1800-1	513 (600-1)	1800-1½	513 (600-1½)	1840-2	553 (600-2)				

SC-1, 14 JAN 2010 to 11 FEB 2010

WAAS
CH **78299**
W34A

APP CRS
336°

Rwy Idg
TDZE
Apt Elev
8800
1273
1287

▽

DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (115°F). For inoperative MALSR, increase LPV all Cats visibility to RVR 4000 and LNAV Cat D to RVR 6000. If local altimeter setting not received, use Smith Field altimeter setting and increase all DAs/MDAs 40 feet. VDP and Baro-VNAV NA when using Smith Field altimeter setting.

MALSR

MISSED APPROACH:
Climb to 3400 direct HUNTO and hold

ASOS 119.425	RAZORBACK APP CON ★ 121.0 244.57	NORTHWEST ARKANSAS RGNL TOWER ★ 127.1 (CTAF) ①	GND CON 121.9
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CATEGORY	A	B	C	D
LPV DA	1523/24		250 (300-½)	
LNAV/VNAV DA	1639/40		366 (400-¾)	
LNAV MDA	1640/24		367 (400-½)	
CIRCLING	1720-1¼ 433 (500-1¼)	1740-1¼ 453 (500-1¼)	1740-1½ 453 (500-1½)	1840-2 553 (600-2)

SC-1, 14 JAN 2010 to 11 FEB 2010

⚠

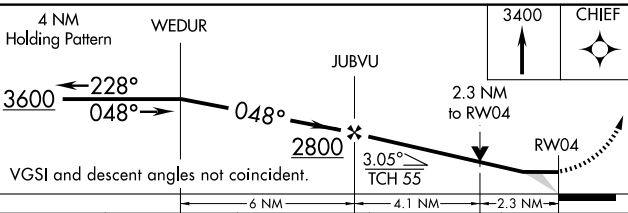
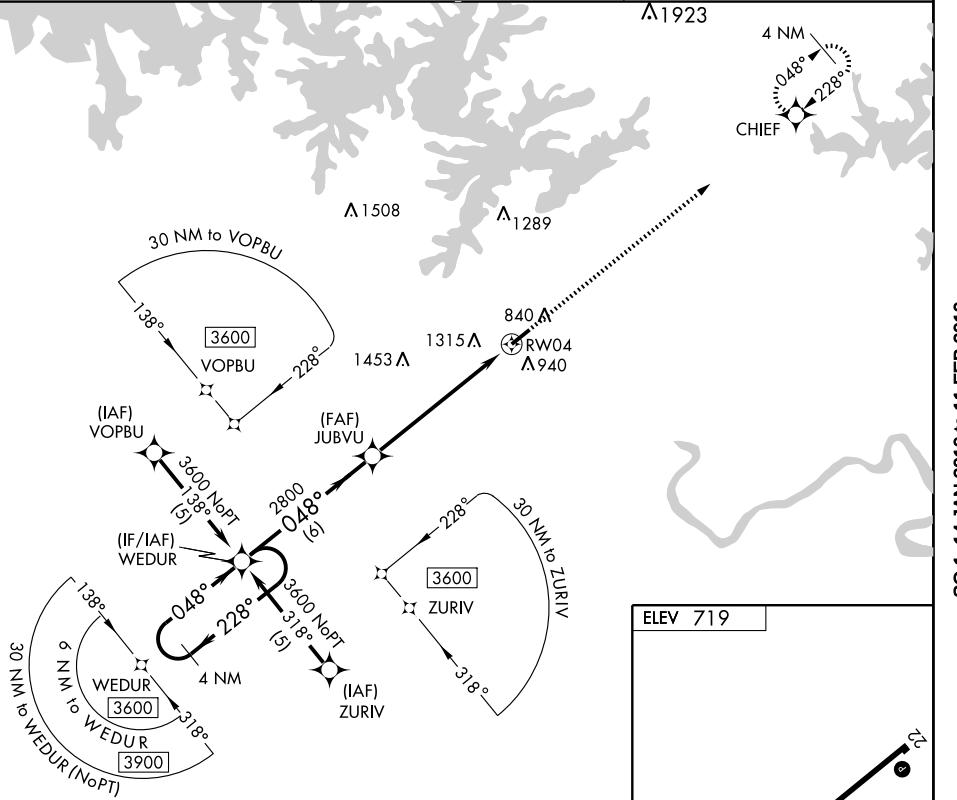
Circling NA north of Rwy 04-22. DME/DME RNP -0.3 NA.

⚠

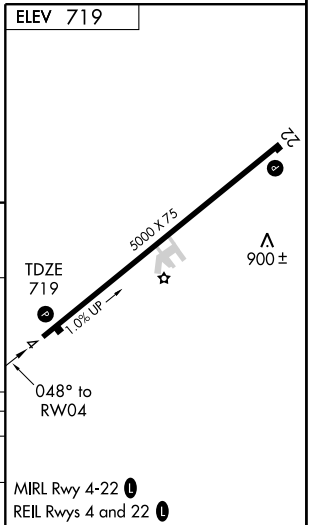
When local altimeter setting not received, use Mountain Home altimeter setting and increase all MDA 60 feet, increase LNAV and circling Cats A and C visibility ¼ mile. VDP NA when using Mountain Home altimeter setting.

MISSED APPROACH: Climb to 3400 direct CHIEF and hold.

AWOS-3 132.075	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 1
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CATEGORY	A	B	C	D
LNAV MDA	1580-1 861 (900-1)	1580-1¼ 861 (900-1¼)	1580-2½ 861 (900-2½)	NA
CIRCLING	1580-1 861 (900-1)	1580-1¼ 861 (900-1¼)	1580-2½ 861 (900-2½)	NA

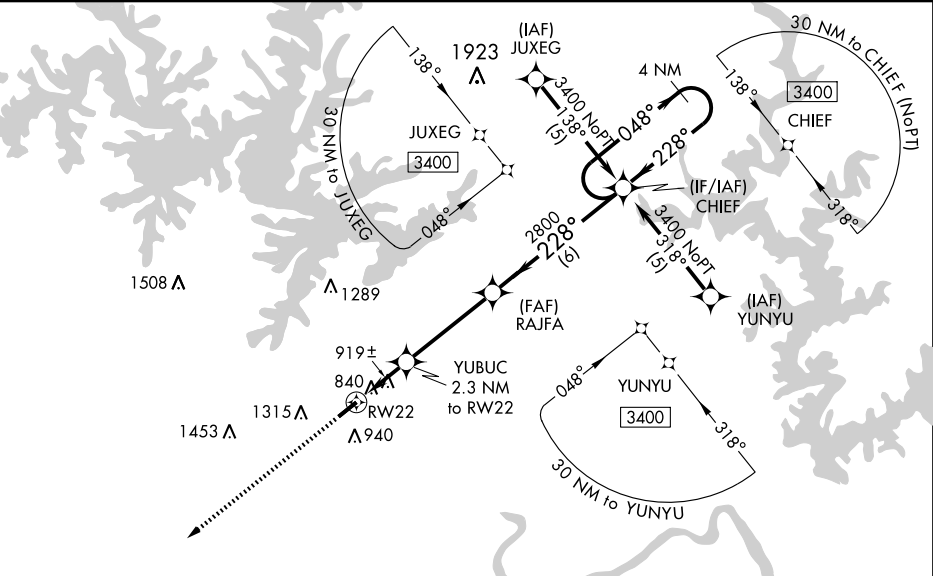


APP CRS	Rwy Idg	5000
228°	TDZE	719
	Apt Elev	719

⚠ DME/DME RNP -0.3 NA. Circling NA north of Rwy 04-22. Visibility reduction by helicopters NA. When local altimeter setting not received, use Mountain Home altimeter setting and increase all MDAs 60 feet, increase LNAV and circling Cat C visibility ¼ mile. VDP NA when using Mountain Home altimeter setting.

MISSED APPROACH: Climb to 3600 direct WEDUR and hold.

AWOS-3 132.075	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 0
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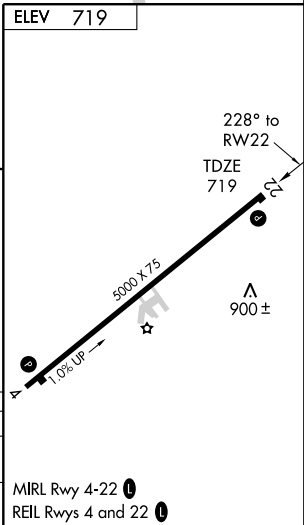


WEDUR

048°
228°
4 NM

3600	WEDUR	VGSI and descent angles not coincident			
		4 NM Holding Pattern			
		CHIEF			
		YUBUC 2.3 NM to RW22			
		RAJFA			
		2800			
		1500			
		1.6 NM to RW22			
		0.7 NM to RW22			
		4 NM			
		6 NM			
		3.05° TCH 52			
		228°			
		048°			
		3400			

CATEGORY	A	B	C	D
LNAV MDA	1380-1	661 (700-1)	1380-1¾ 661 (700-1¾)	NA
CIRCLING	1380-1	661 (700-1)	1380-1¾ 661 (700-1¾)	NA



SC-1. 14 JAN 2010 to 11 FEB 2010

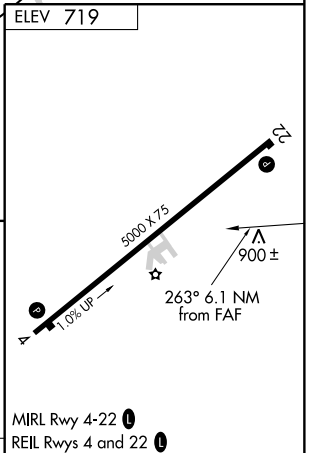
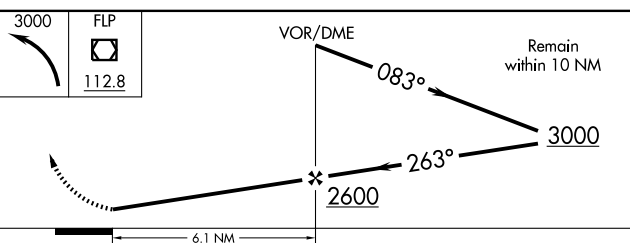
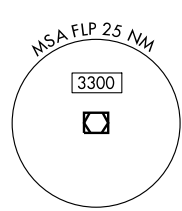
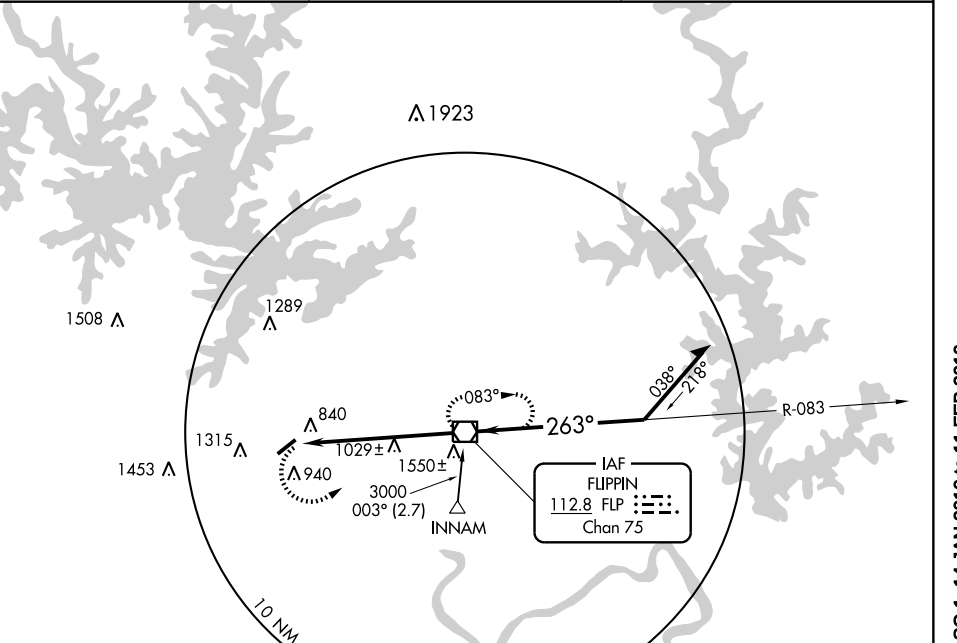
⚠

⚠

Circling NA north of Rwy 4-22. When local altimeter setting not received, use Mountain Home altimeter setting and increase all MDA 60 feet and Cat C visibility ¼ mile.

MISSED APPROACH: Climbing left turn to 3000 direct FLP VOR/DME and hold.

AWOS-3 132.075	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) ①
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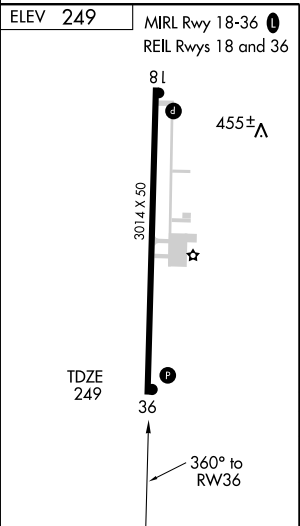
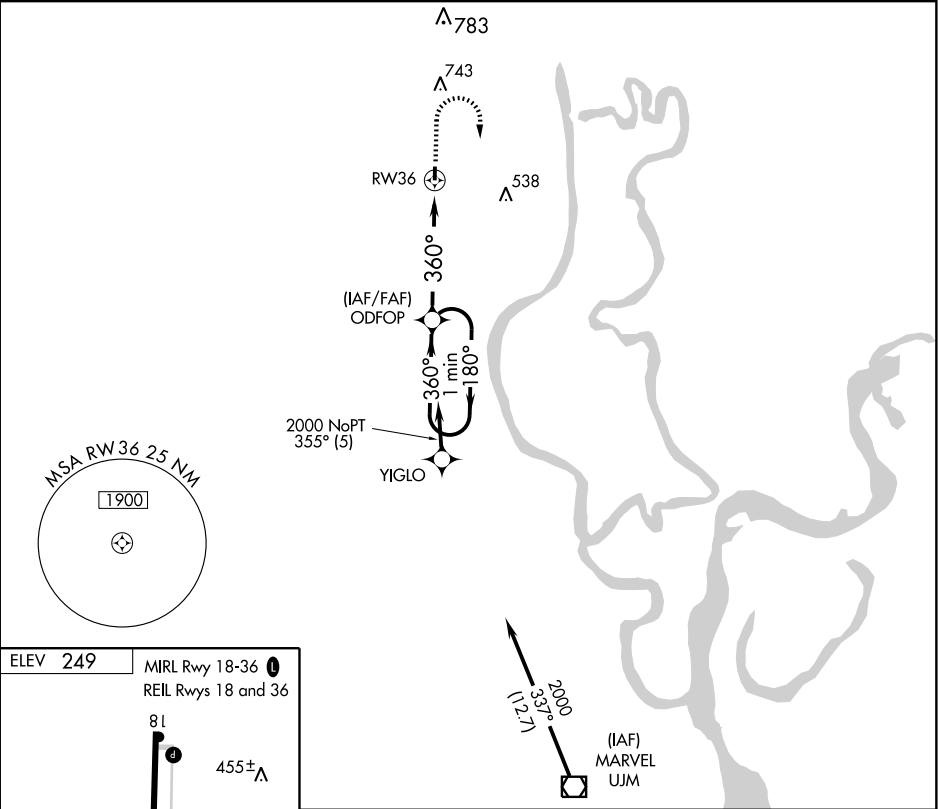


CATEGORY	A	B	C	D	FAF to MAP 6.1 NM
CIRCLING	1300-1	581 (600-1)	1300-1½ 581(600-1½)	NA	Knots 6:06 4:04 3:03 2:26 2:02

GPS RWY 36
FORREST CITY MUNI (FCY)

APP CRS	Rwy Idg	3014
360°	TDZE	249
	Apt Elev	249

▼ ▲ NA Use Memphis altimeter setting.	MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct ODFOP WP and hold.
MEMPHIS CENTER 135.3 335.8	UNICOM 122.8 (CTAF) 0

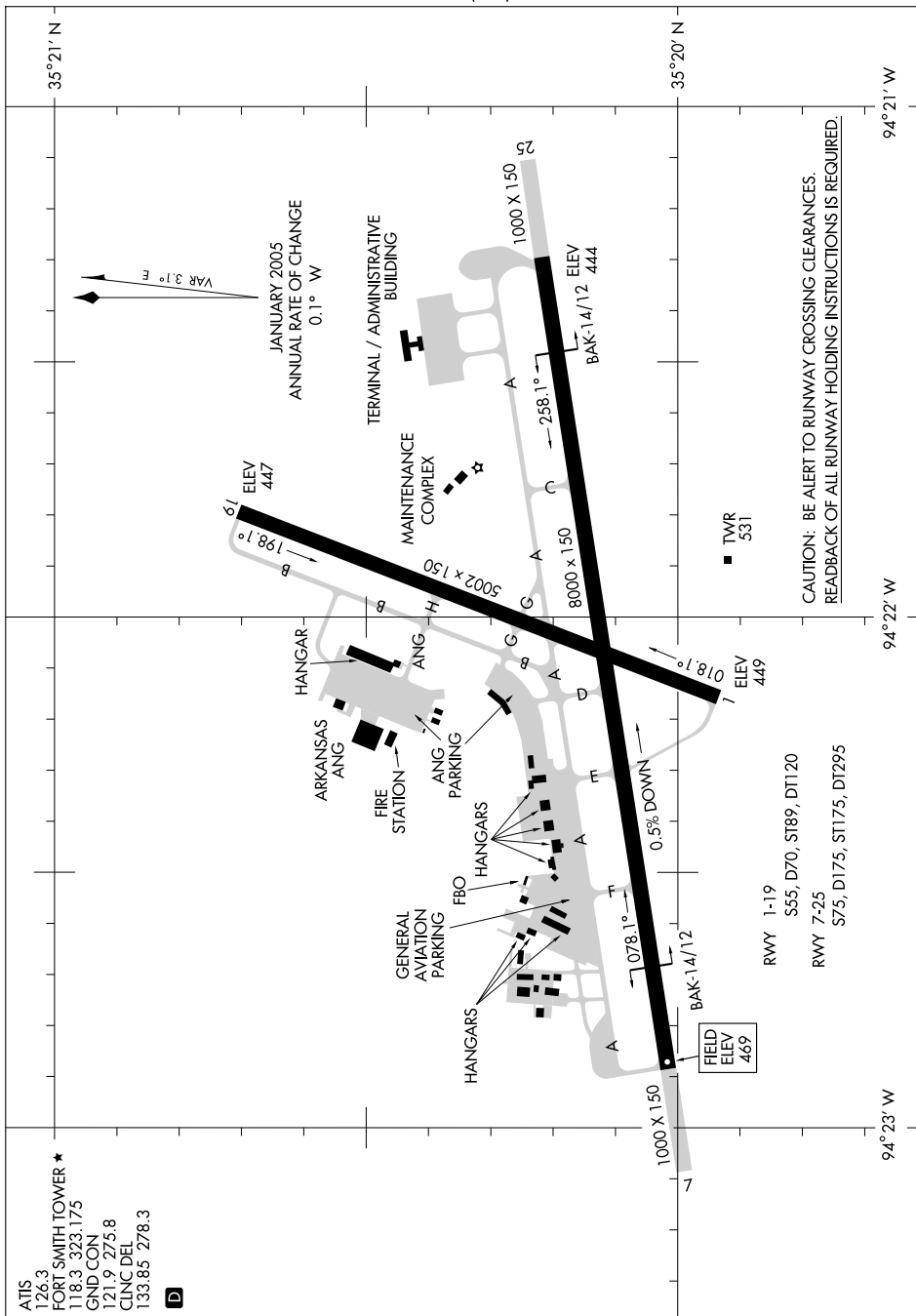


One Minute Holding Pattern		ODFOP	1000	2000	ODFOP
CATEGORY	A	B	C	D	
S-36	800-1	551 (600-1)	NA		
CIRCLING	920-1	671 (700-1)	NA		

AIRPORT DIAGRAM

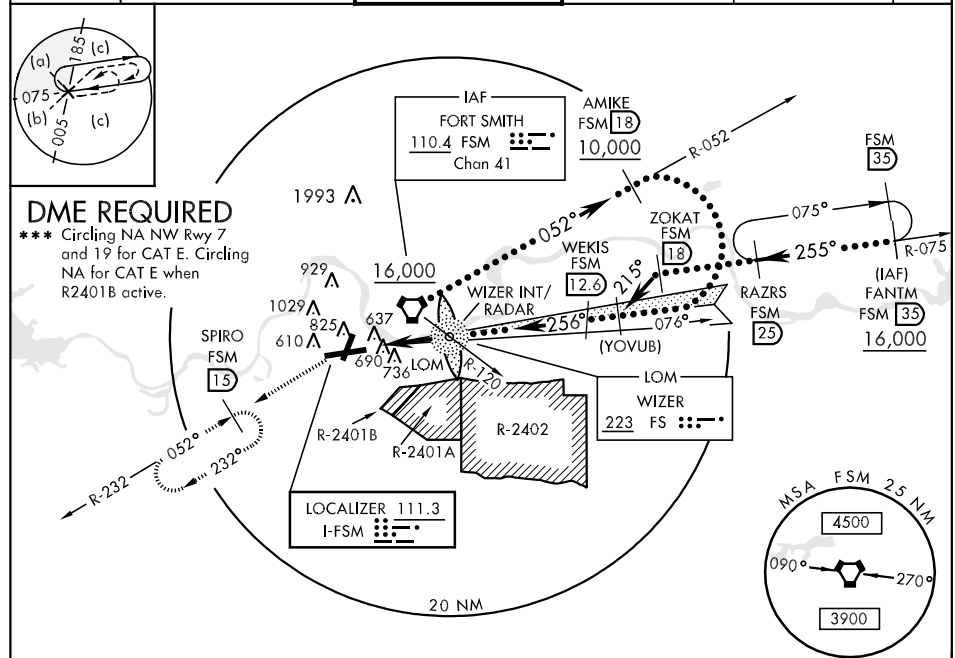
AL-631 (FAA)

FORT SMITH RGNL (FSM)
FORT SMITH, ARKANSAS



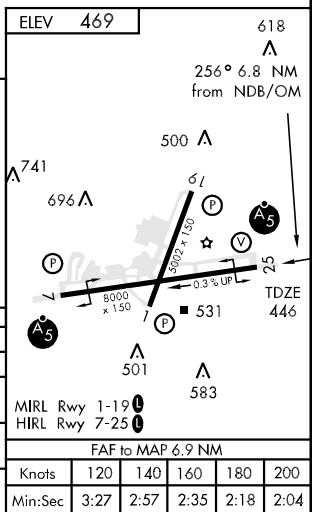
SC-1. 14 JAN 2010 to 11 FEB 2010

LOC I-FSM 111.3	APCH CRS 256°	Rwy Idg TDZE Arpt Elev 8000 446 469	JAL-631 [USAF]	MALSR 	MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via heading 220° and FSM R-232 to SPIRO 15 DME and hold, continue climb in hold to 4000.
▼ * When ALS inop, increase CAT E RVR to 40, vis to ¾ mile. ** When ALS inop, increase CAT E vis to 1¾ mile. ▲ NA When control tower closed.	ATIS ★ 126.3	RAZORBACK APP CON 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3
				ASR	



EMERG SAFE ALT 100 NM 4500 FROM FSM VORTAC

1400	4000	FSM R-232	WIZER INT/LOM/RADAR	WEKIS 12.6
↑	hdg 220°			
VGSI and glideslope not coincident.				
VORTAC		2695	256°	4000
6.9 NM		2700	GS 2.96°	TCH 56
CATEGORY	C	D	E	
S-ILS *	646/24 200 (200-½)			
S-LOC **	960/50 514 (600-1)	960/60 514 (600-1¼)		
***	1140-2	1140-2 ½	1200-2 ½	
CIRCLING	671 (700-2)	671 (700-2 ¼)	731 (800-2 ½)	
S-ASR 25	1040/50 594 (600-1)	1040/60 594 (600-1 ¼)	1040-1 ½ 594 (600-1 ½)	



VORTAC FSM 110.4 Chan 41	APCH CRS 053°	Rwy Idg TDZE Arpt Elev 8000 469 469
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JAL-631 [USAF]

FORT SMITH REGIONAL (KFMS)

▼ * Circling NA NW Rwy 7 and 19 for CAT E.

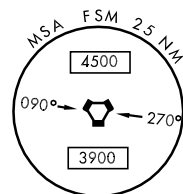
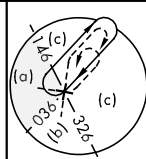
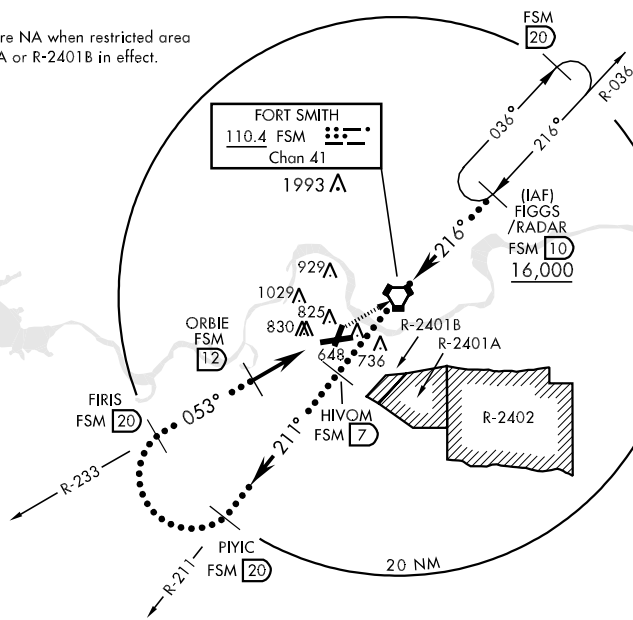
▲ NA When Control Tower closed.



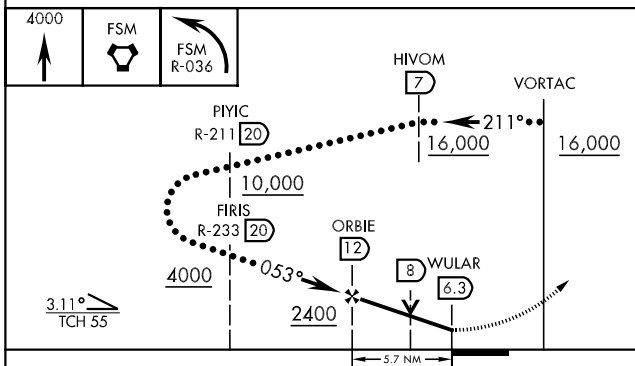
MISSED APPROACH: Climb to 4000 direct FSM VORTAC and via R-036 to FIGGS (FSM R-036/10 DME) and hold.

ATIS ★ 126.3	RAZORBACK APP CON 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	ASR
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Procedure NA when restricted area R-2401A or R-2401B in effect.

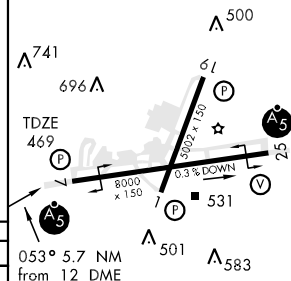


EMERG SAFE ALT 100 NM 4500



ELEV 469

618



053° 5.7 NM from 12 DME

CATEGORY	C	D	E
S-7	1080-1¾ 611 (700-1¾)	1080-2 611 (700-2)	1080-2¼ 611 (700-2¼)
CIRCLING *	1140-2 671 (700-2)	1140-2¼ 671 (700-2¼)	1200-2½ 731 (800-2½)
S-ASR 7	1200-1½ 731 (800-1½)	1200-1¾ 731 (800-1¾)	1200-2 731 (800-2)

MRL Rwy 1-19
HRL Rwy 7-25

VORTAC FSM 110.4 Chan 41	APCH CRS 226°	Rwy Idg 8000 TDZE 446 Arpt Elev 469
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JAL-631 [USAF]

FORT SMITH REGIONAL (KF5M)

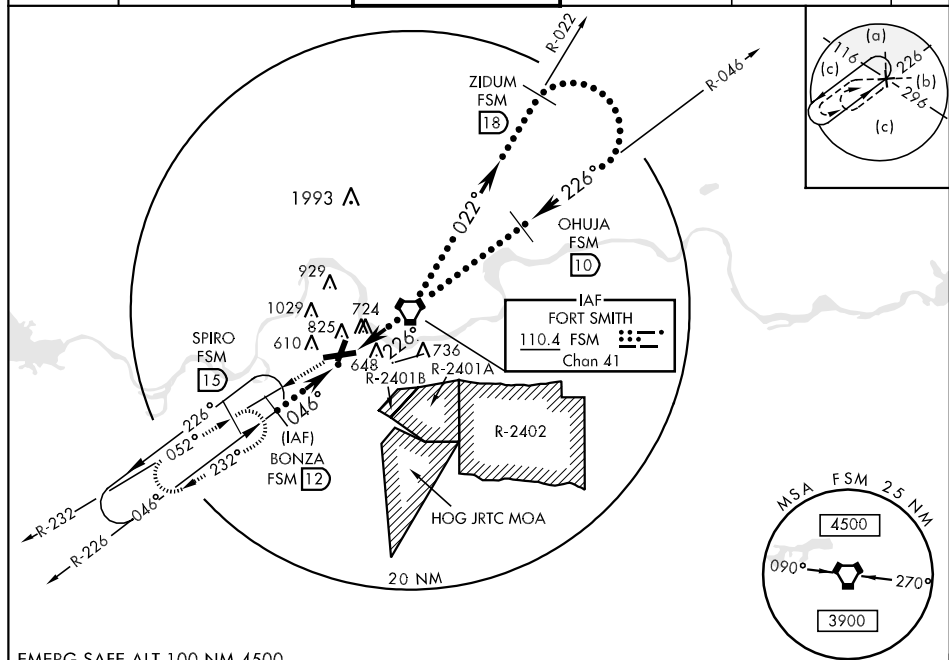
T * Circling NA NW Rwy 7 and 19 for CAT E.
Circling NA for CAT E when R-2401B is active.

A NA When Control Tower closed.

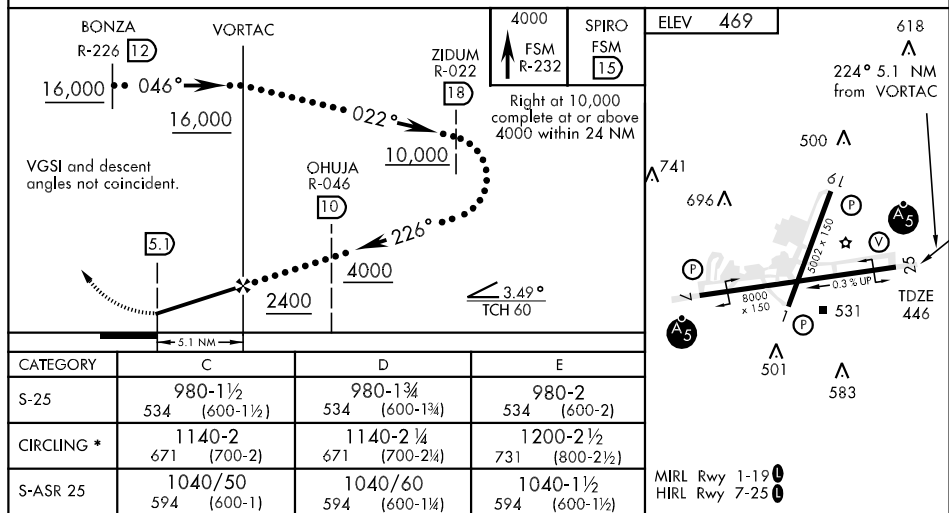


MISSED APPROACH: Climb to 4000 via FSM R-232 to SPIRO (FSM R-232/15 DME) and hold, continue climb in hold to 4000.

ATIS ★ 126.3	RAZORBACK APP CON 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	ASR
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EMERG SAFE ALT 100 NM 4500



FORT SMITH, ARKANSAS

35°20'N-94°22'W

FORT SMITH REGIONAL (KFSM)

Amdt 7 09183

LIVOR / DME TAGAN / MAY 05

LOC I-GKV <u>111.3</u>	APP CRS 076°	Rwy Idg 8000 TDZE 469 Apt Elev 469
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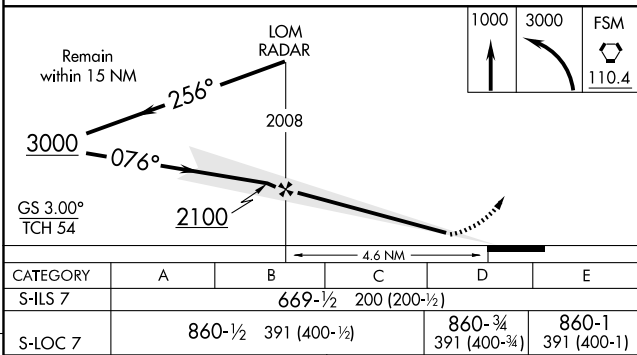
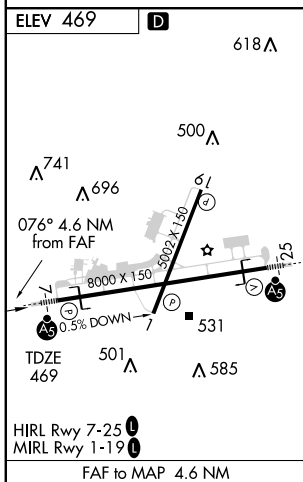
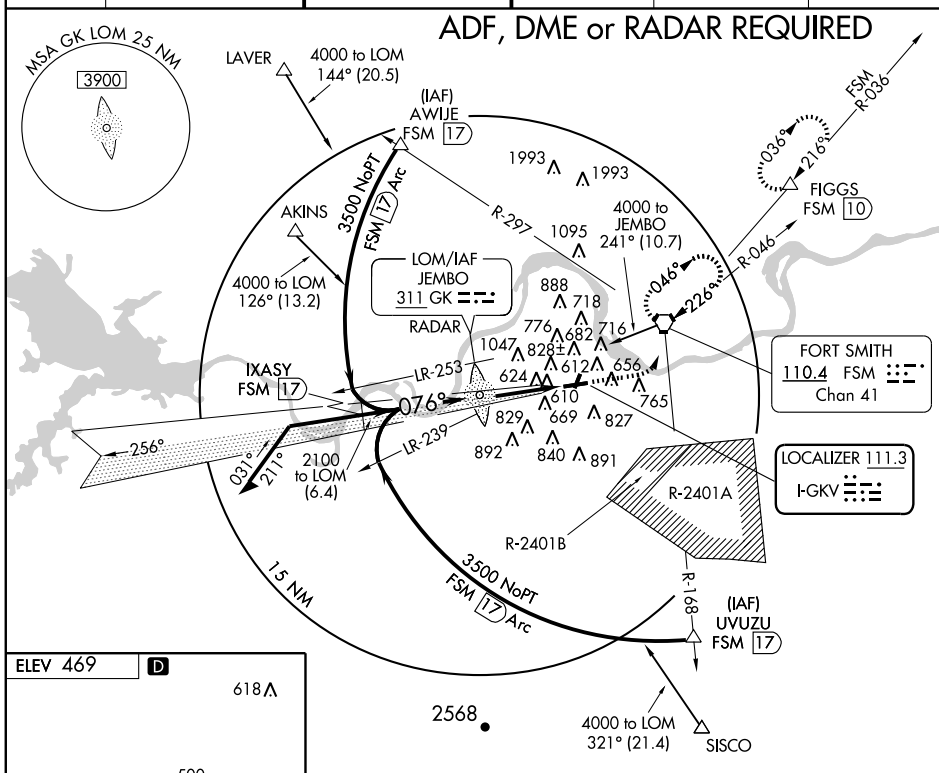
ILS or LOC RWY 7

T Circling not authorized NW of Rwy 7 and
A 19 for Cat. E. Circling to Rwy 1 NA at night.
ASR Circling Cat E NA when R-2401B active.

MALSR

MISSED APPROACH: Climb to 1000, then climbing left turn to 3000 direct FSM VORTAC and hold. (TACAN aircraft continue climb to 4000 via R-036 to FIGGS 10 DME and hold, NE, RT, 216° inbound.)

ATIS 126.3	RAZORBACK APP CON ★ 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	UNICOM 122.95
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ILS or LOC RWY 25

FORT SMITH RGNL (FSM)

LOC I-FSM	APP CRS	Rwy Idg	8000
111.3	256°	TDZE	446
		Apt Elev	469

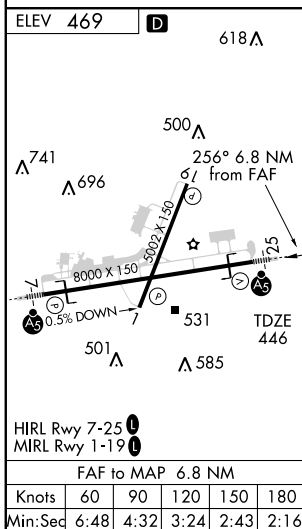
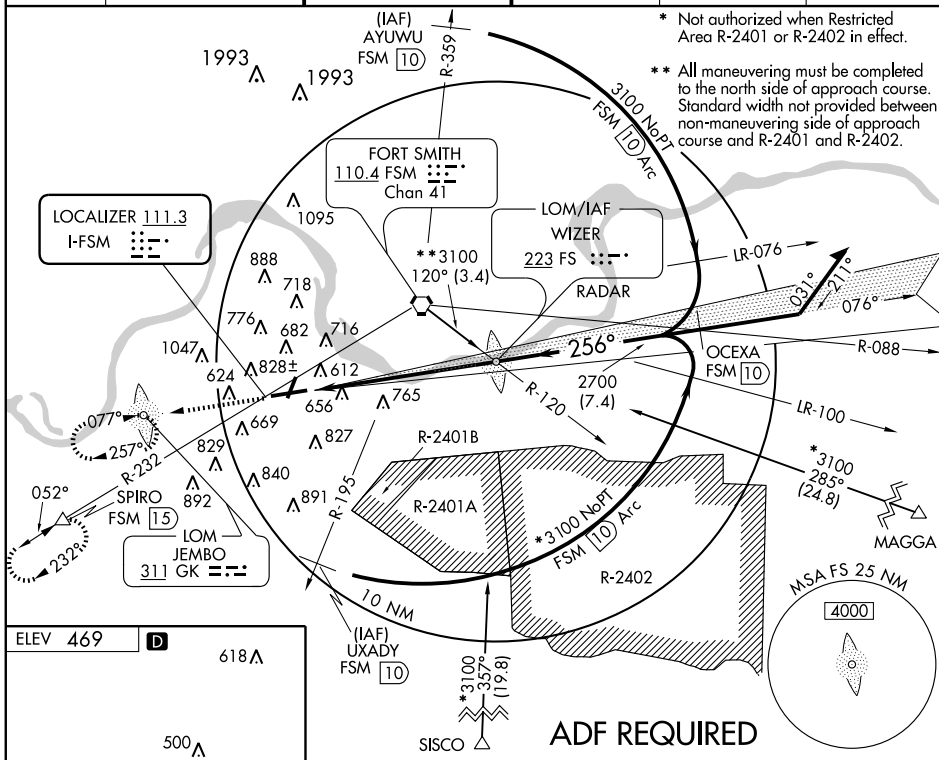
ASR Circling not authorized NW of Rwy 7 and 19 for Cat E. Circling to Rwy 1 NA at night.
Visibility Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.
 Circling Cat E NA when R-2401B active.

MALSR

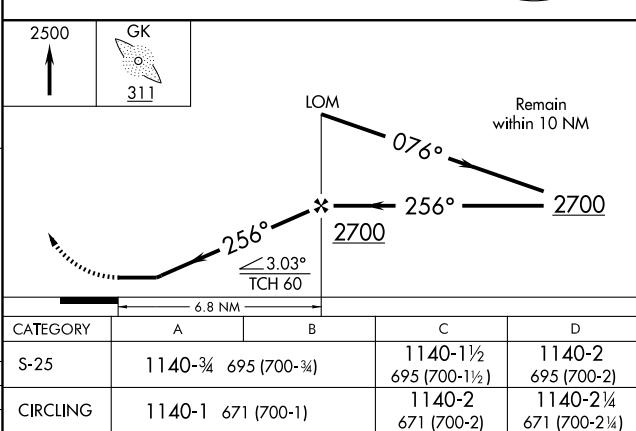
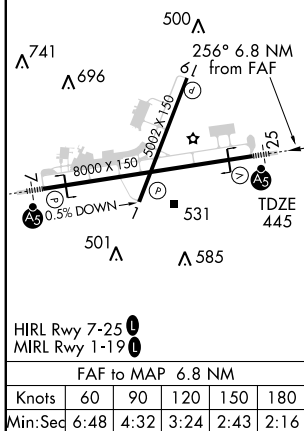
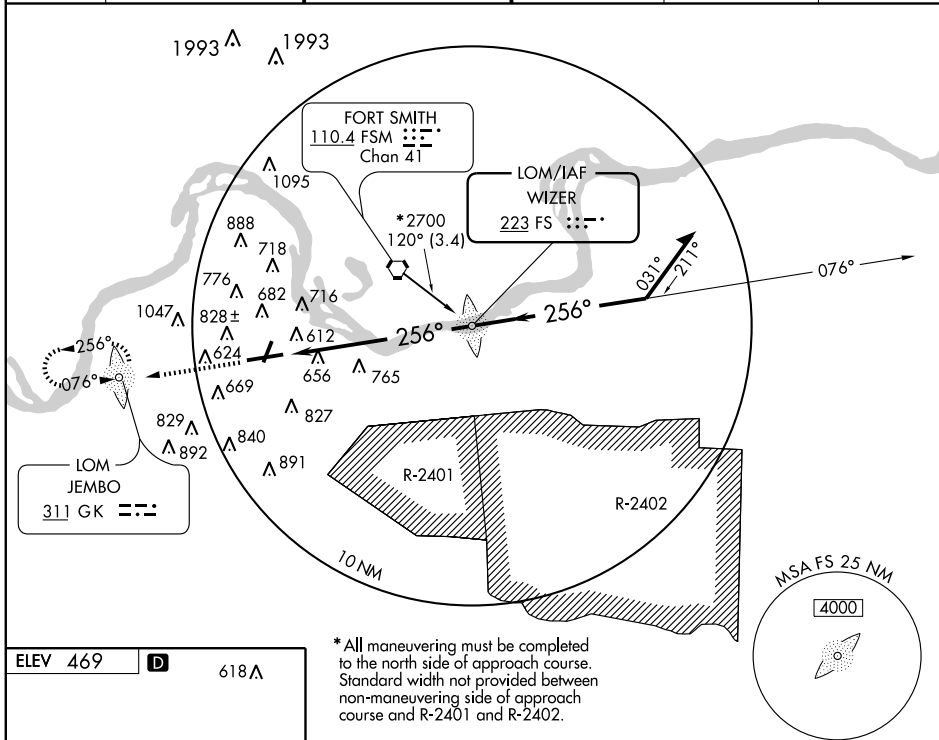


MISSED APPROACH: Climb to 2500 direct JEMBO LOM and hold. (TACAN aircraft climb to 1200 then climbing left, then to 4000 via FSM R-232 to SPIRO Int/15 DME and hold southwest, right turn, 052° inbound.)

ATIS	RAZORBACK APP CON*	FORT SMITH TOWER*	GND CON	CLNC DEL	UNICOM
126.3	120.9 343.75	118.3 (CTAF) 323.175	121.9 275.8	133.85 278.3	122.95



 Circling to Rwy 1 NA at night.					MISSED APPROACH: Climb to 2500 direct GK LOM and hold.	
ATIS 126.3	RAZORBACK APP CON ★ 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	UNICOM 122.95	



APP CRS	Rwy Idg	5002
016°	TDZE	449
	Apt Elev	469

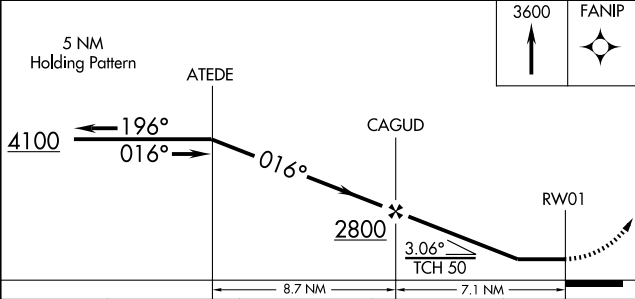
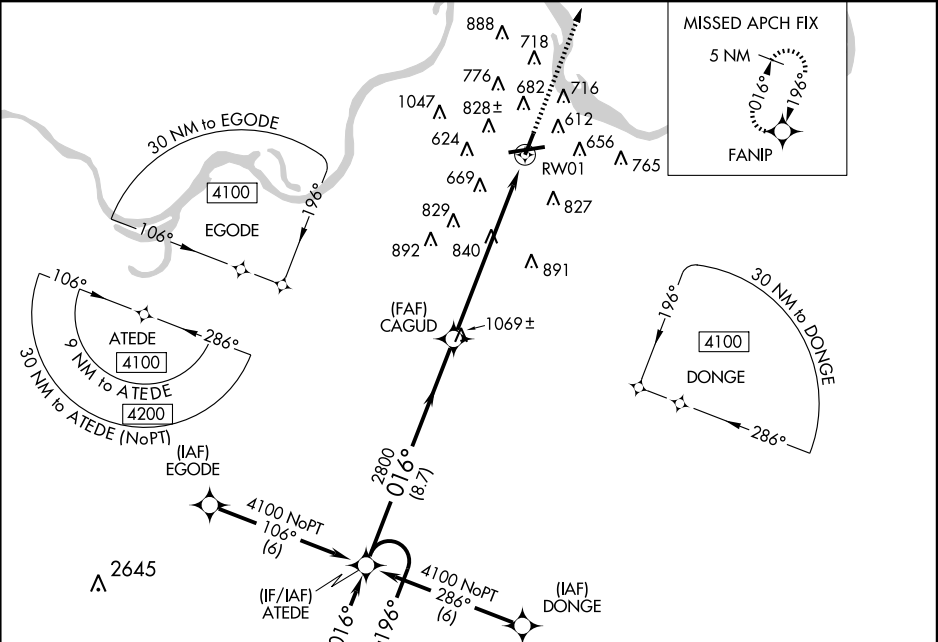
RNAV (GPS) RWY 1
FORT SMITH RGNL (FSM)

▼ If local altimeter setting not received, use Poteau altimeter setting and increase all MDAs 60 feet. Circling to Rwy 1 NA at night. DME/DME RNP-0.3 NA.

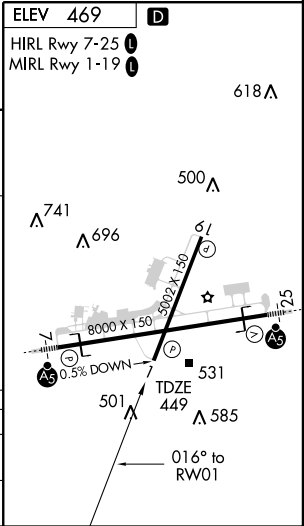
▲ ASR Visibility reduction by helicopters NA. Straight-in minimums NA at night.

MISSED APPROACH: Climb to 3600 direct FANIP and hold, continue climb-in-hold to 3600.

ATIS 126.3	RAZORBACK APP CON ★ 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 0 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	UNICOM 122.95
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CATEGORY	A	B	C	D
LNNAV MDA	1160-1 711 (700-1)	1160-2 711 (700-2)	1160-2 711 (700-2)	1160-2 711 (700-2)
CIRCLING	1160-1 691 (700-1)	1160-2 691 (700-2)	1160-2 691 (700-2)	1160-2 691 (700-2)



APP CRS	Rwy Idg	8000
076°	TDZE	469
	Apt Elev	469

RNAV (GPS) RWY 7

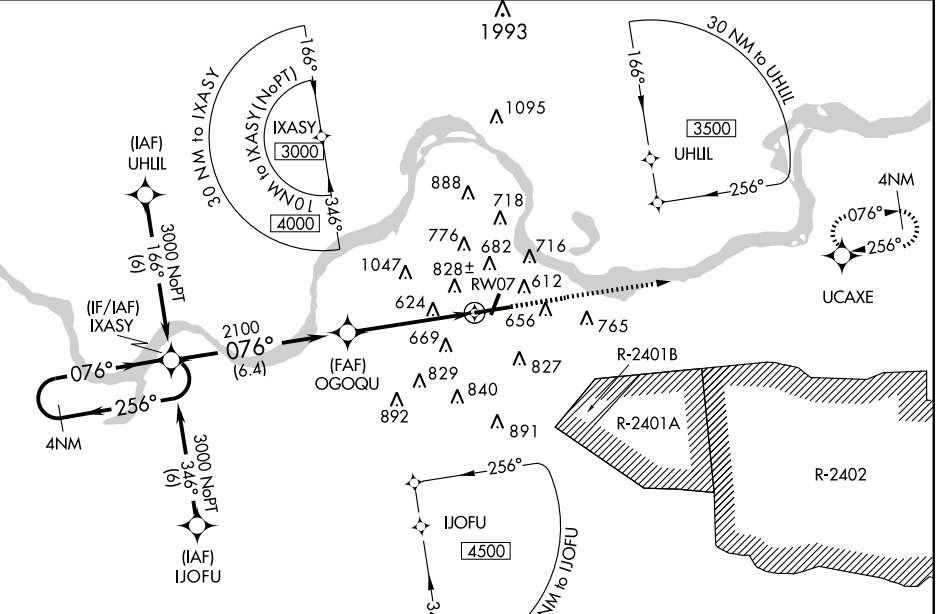
FORT SMITH RGNL (FSM)

⚠ Circling not authorized NW of Rws 7 and 19 for Cat E. DME/DME RNP-0.3 NA. Circling to Rwy 1 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). When ALS inop, increase LNAV/VNAV and LNAV vis Cat E ½ mile. Circling Cat E NA when R-2401B active.

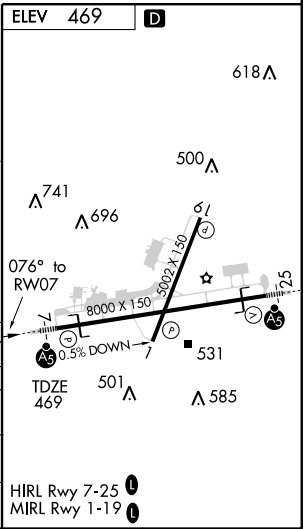
MALSR

MISSED APPROACH: Climb to 3000 direct UCAXE and hold.

ATIS 126.3	RAZORBACK APP CON ★ 120.9 343.75	FORT SMITH TOWER ★ 118.3 (CTAF) 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	UNICOM 122.95
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4 NM Holding Pattern		IXASY		3000		UCAXE	
← 256°		→ 076°		OGUQU		* 1.9 NM to RW07	
GS 3.23°		TCH 52		2100		* LNAV only	
6.4 NM		2.7 NM		1.9 NM		RW07	
CATEGORY	A	B	C	D	E		
GLS DA	NA						
LNAV/VNAV DA	1085-1½ 616 (700-1½)						
LNAV MDA	1140-½ 671 (700-½)		1140-1½ 671 (700-1½)	1140-1¾ 671 (700-2)	1140-2 671 (700-2)		
CIRCLING	1140-1 671 (700-1)		1140-2 671 (700-2)	1140-2¼ 671 (700-2¼)	1200-2½ 731 (800-2½)		



▼

NA

ASR

Circling not authorized NW of Rwy 7 and 19 for Cat E. DME/DME RNP-0.3 NA. Circling to Rwy 1 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Circling Cat E NA when R-2401B active. When ALS inop, increase LNAV/VNAV and LNAV vis Cat E ½ mile.

MALSR

AS

mi

MISSED APPROACH: Climb to 3000 via 256° course to IXASY WP and hold.

ATIS
126.3

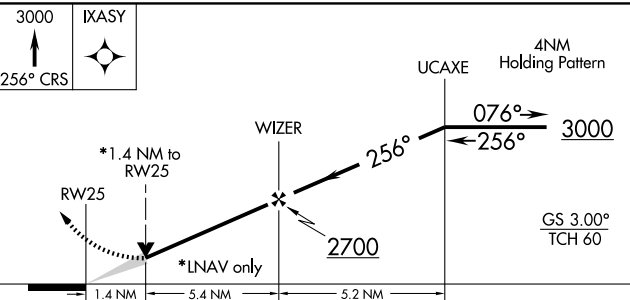
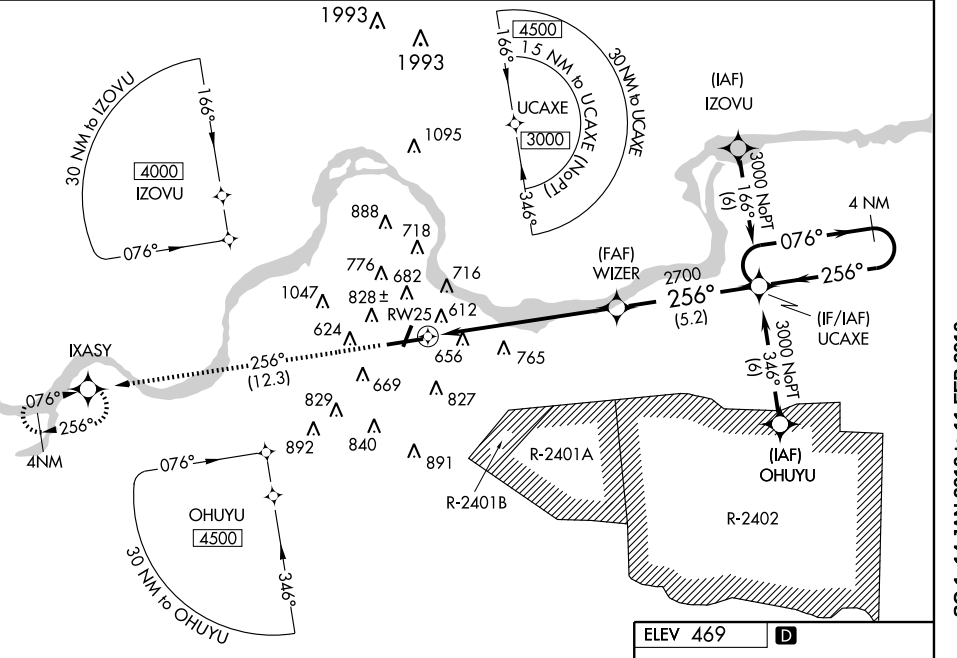
RAZORBACK APP CON ★
120.9 343.75

FORT SMITH TOWER ★
118.3 (CTAF) 0 323.175

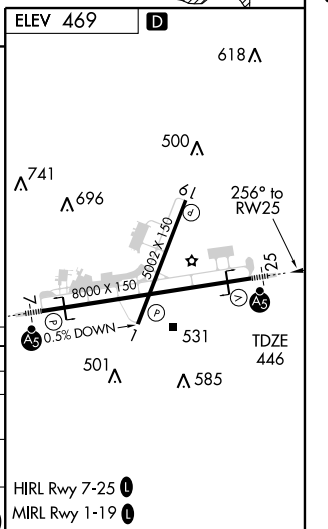
GND CON
121.9 275.8

CLNC DEL
133.85 278.3

UNICOM
122.95



CATEGORY	A	B	C	D	E
GLS	DA		NA		
LNAV/VNAV	DA		960/60 514 (500-1¼)		
LNAV MDA	960/24 514 (500-½)		960/50 514 (500-1)	960/60 514 (500-1¼)	
CIRCLING	1140-1 671 (700-1)		1140-2 671 (700-2)	1140-2¼ 671 (700-2¼)	1200-2½ 731 (800-2½)



VORTAC FSM 110.4 Chan 41	APP CRS 053°	Rwy Idg TDZE Apt Elev	8000 469 469
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VOR/DME or TACAN RWY 7

FORT SMITH RGNL (FSM)

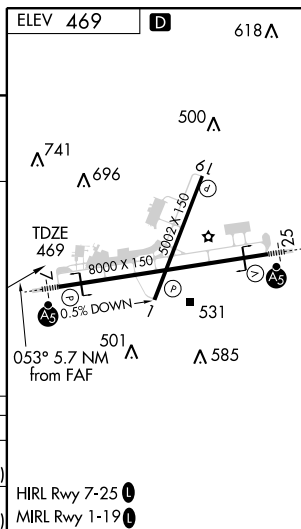
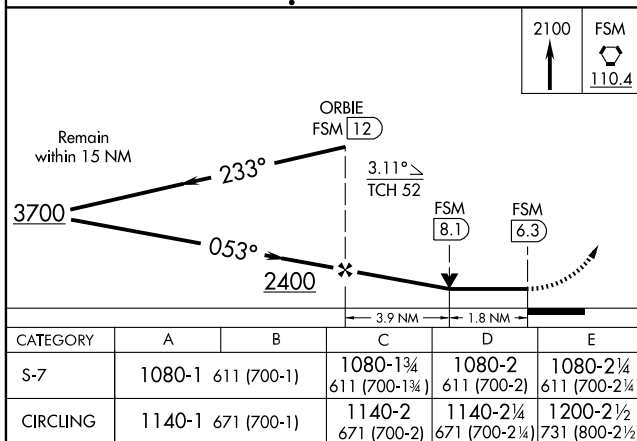
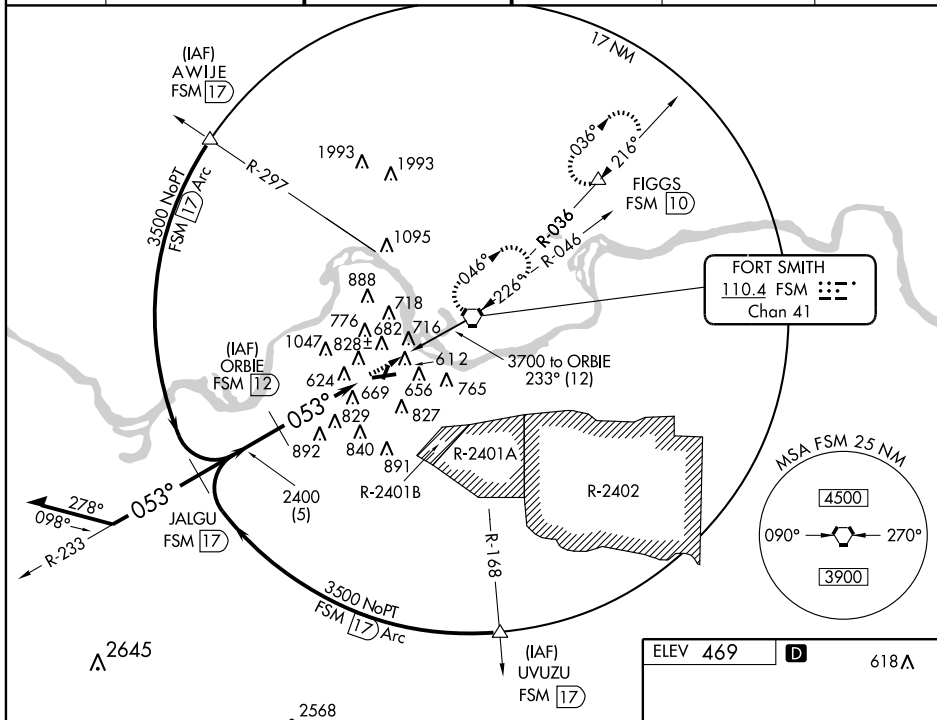
⚠ Inoperative table does not apply. Circling not authorized NW of Rwy 7 and 19 for Cat E.
⚠ Circling for Rwy 1 NA at night. Circling Cat E NA when R-2401B active.
ASR

MALSR



MISSED APPROACH: Climb to 2100 direct FSM VORTAC and hold. (TACAN aircraft climbing left turn to 4000 direct FSM VORTAC then via R-036 to FIGGS 10 DME and hold northeast, right turn 216° inbound.)

ATIS 126.3	RAZORBACK APP CON* 120.9 343.75	FORT SMITH TOWER* 118.3 (CTAF) 323.175	GND CON 121.9 275.8	CLNC DEL 133.85 278.3	UNICOM 122.95
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⚠

Inoperative table does not apply. Circling NA NW of Rwys 7 and 19 for Cat E. Circling to Rwy 1 NA at night. Circling Cat E NA when R-2401B active.

MALSR

MISSED APPROACH: Climb to 4000 via FSM R-232 to SPIRO Int/15 DME and hold.

ATIS	RAZORBACK APP CON*	FORT SMITH TOWER*	GND CON	CLNC DEL	UNICOM
126.3	120.9 343.75	118.3 (CTAF) 0 323.175	121.9 275.8	133.85 278.3	122.95

DME REQUIRED					
VORTAC 044° 224° 3000					
Remain within 15 NM					
≤ 2.75° TCH 60					
2000					
0.3 4.8 NM					
CATEGORY	A	B	C	D	E
S-25	980-1	535 (600-1)	980-1½ 535 (600-1½)	980-1¾ 535 (600-1¾)	980-2 535 (600-2)
CIRCLING	1140-1	671 (700-1)	1140-2 671 (700-2)	1140-2½ 671 (700-2½)	1200-2½ 731 (800-2½)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SC-1, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-HRO 111.7 Chan 54	APP CRS 359°	Rwy Idg TDZE Apt Elev	6161 1351 1365
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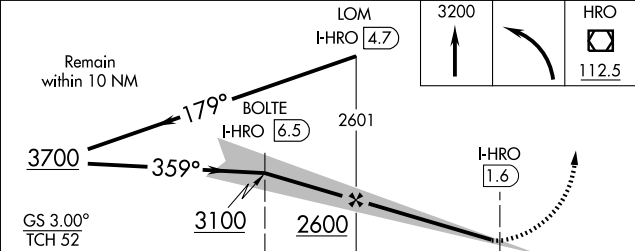
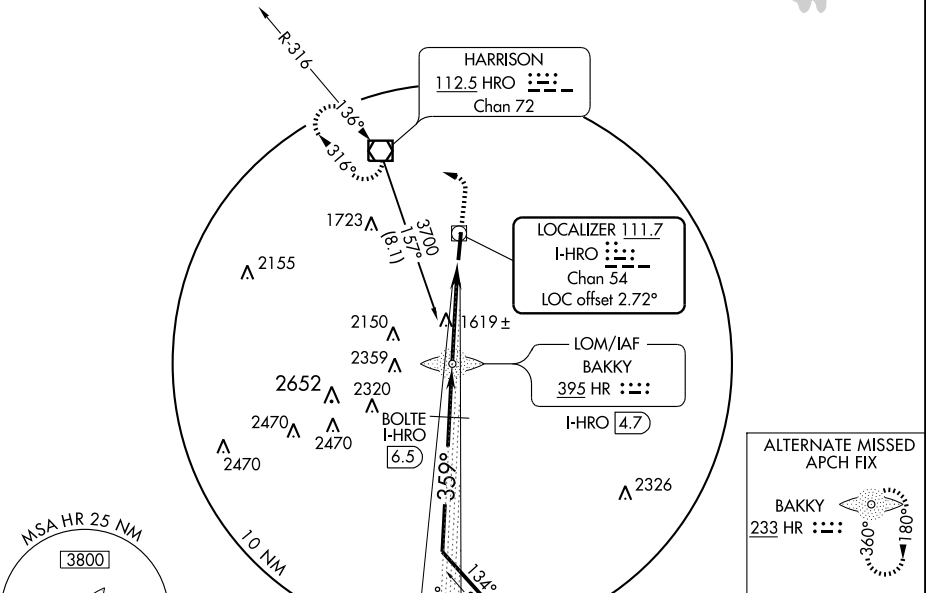
ILS RWY 36

HARRISON/ BOONE COUNTY (HRO)

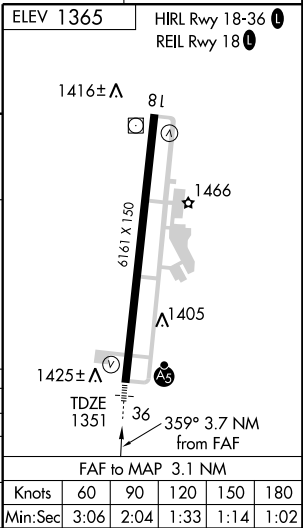
 NA	MALS R 	MISSED APPROACH: Climb to 3200 then left turn direct HRO VOR/DME and hold.
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ASOS 121.125	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 0
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ADF or DME REQUIRED



CATEGORY	A	B	C	D
S-ILS 36		1601-½	250 (300-½)	
S-LOC 36	1880-½	529 (600-½)	1880-1 529 (600-1)	1880-1¼ 529 (600-1¼)
CIRCLING	1880-1	515 (600-1)	1880-1½ 515 (600-1½)	1920-2 555 (600-2)



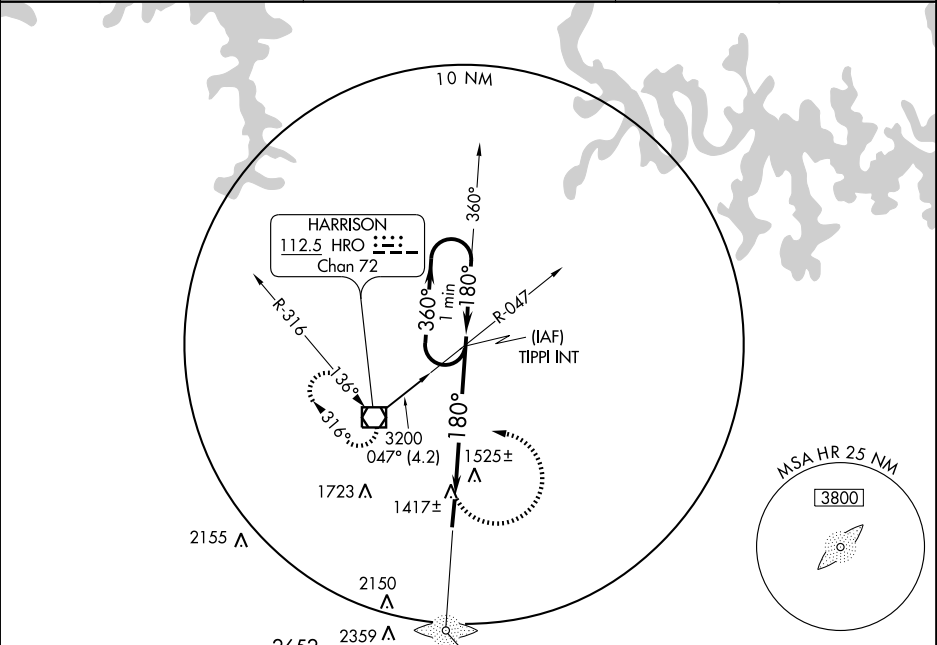
NDB RWY 18

HARRISON/ BOONE COUNTY (HRO)

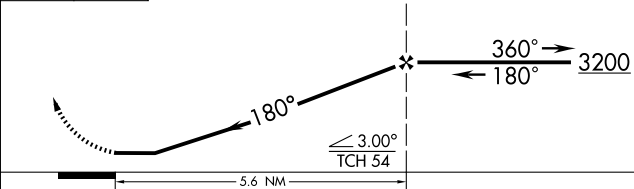
LOM HR 233	APP CRS 180°	Rwy Idg TDZE Apt Elev	6161 1363 1365
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MISSED APPROACH: Climbing left turn to 3500 direct HRO VOR/DME and hold.

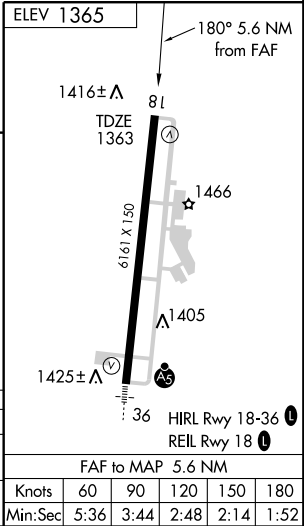
ASOS 121.125	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF)
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3500	HRO 112.5
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CATEGORY	A	B	C	D
S-18	1740-1 375 (400-1)			1740-1¼ 375 (400-1¼)
CIRCLING	1780-1 415 (500-1)	1820-1 455 (500-1)	1820-1½ 455 (500-1½)	1920-2 555 (600-2)

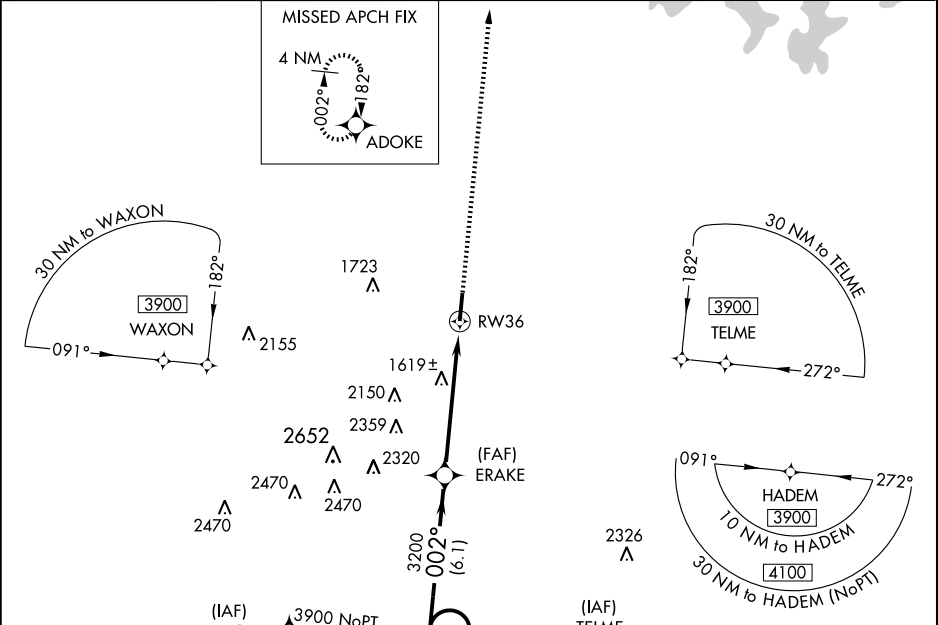


WAAS CH 93711 W36A	APP CRS 002°	Rwy Idg 6161 TDZE 1351 Apt Elev 1365
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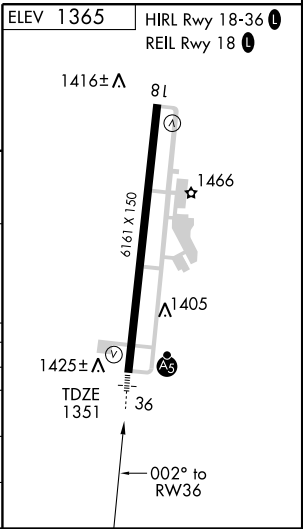
RNAV (GPS) RWY 36
HARRISON/BOONE COUNTY (HRO)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Mountain Home altimeter setting. When local altimeter setting not received, use Mountain Home altimeter setting and increase all DA 139 feet and all MDA 140 feet, increase LPV all Cats and LNAV and Circling Cat C and D visibility ¼ mile, increase LNAV/VNAV all Cats visibility ½ mile. For inoperative MALSR when using Mountain Home altimeter setting, increase LPV all Cats visibility to 1¼.	MALSR 	MISSED APPROACH: Climb to 3200 direct ADOKE and hold.
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ASOS 121.125	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 0
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4 NM Holding Pattern 3900 ← 182° → 002° → GS 3.00° TCH 52				
HADEM ERAKE RW36 * LNAV Only * 1.5 NM to RW36 3200 ADOKE				
6.1 NM 4.1 NM 1.5 NM				
CATEGORY	A	B	C	D
LPV DA	1601-½ 250 (300-½)			
LNAV/VNAV DA	1815-1 464 (500-1)			
LNAV MDA	1880-½ 529 (600-½)		1880-1 529 (600-1)	1880-1¼ 529 (600-1¼)
CIRCLING	1880-1 515 (600-1)		1880-1½ 515 (600-½)	1920-2 555 (600-2)



VOR/DME HRO	APP CRS	Rwy Idg	N/A
112.5	136°	TDZE	N/A
Chan 72		Apt Elev	1365

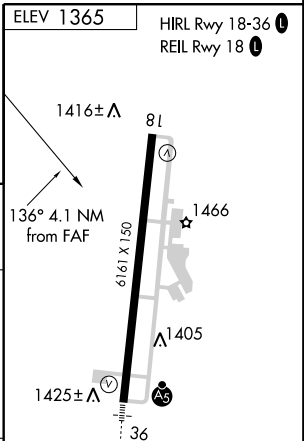
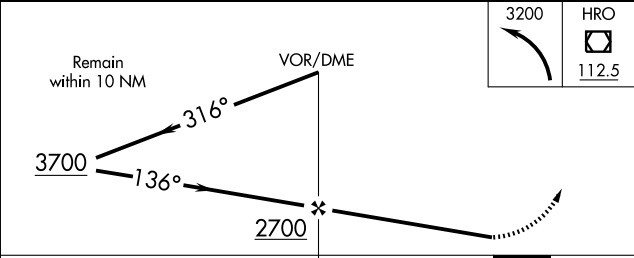
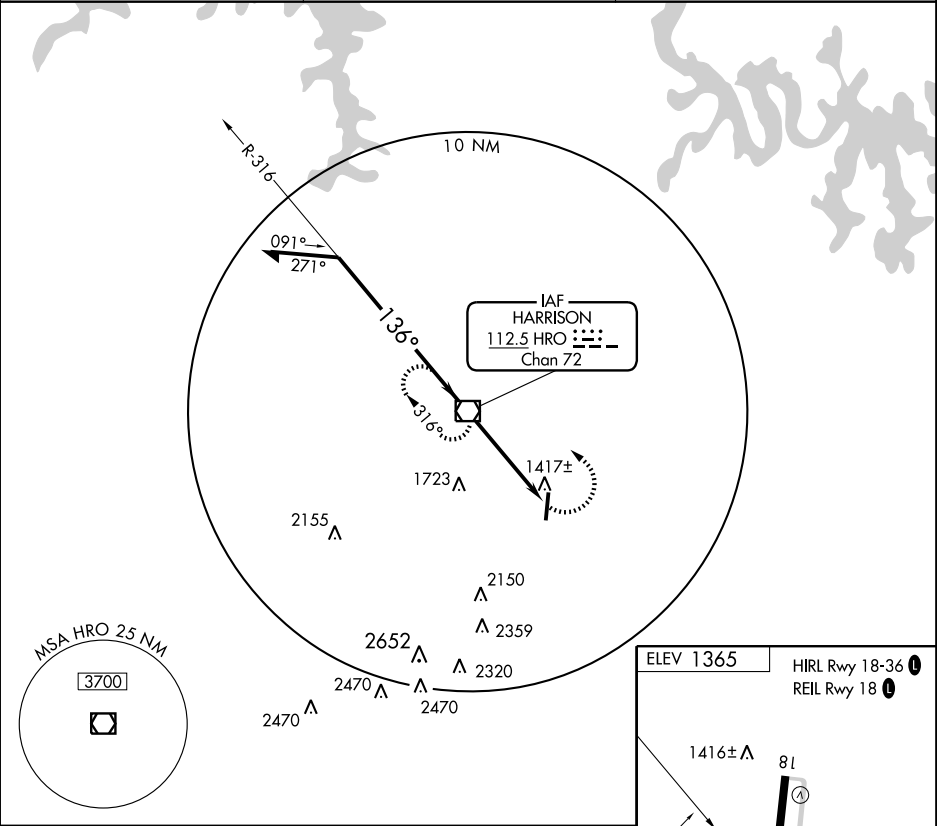
VOR-A

HARRISON/BOONE COUNTY (HRO)


NA

MISSED APPROACH: Climbing left turn to 3200 direct HRO VOR/DME and hold.

ASOS 121.125	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 1
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CATEGORY	A	B	C	D	FAF to MAP 4.1 NM					
CIRCLING	1780-1 415 (500-1)	1820-1 455 (500-1)	1820-1½ 455 (500-1½)	1920-2 555 (600-2)	Knots	60	90	120	150	180
					Min:Sec	4:06	2:44	2:03	1:38	1:22

RNAV (GPS) RWY 5
HEBER SPRINGS MUNI (HBZ)

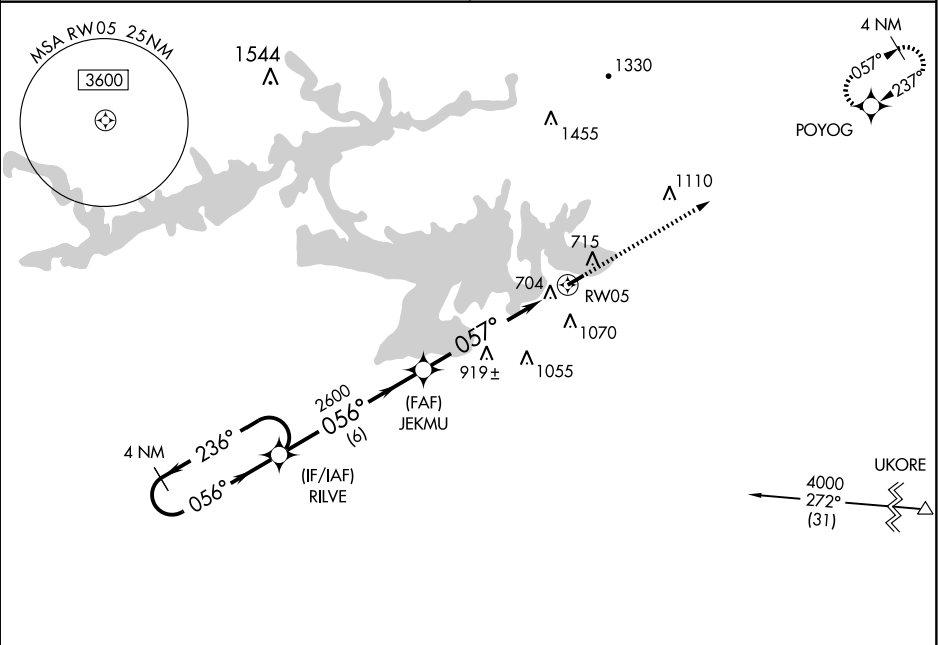
APP CRS	Rwy Idg	4002
057°	TDZE	631
	Apt Elev	632

NA DME/DME RNP-0.3 NA. VDP NA when using Batesville Rgnl altimeter setting. Obtain local altimeter setting on CTAF; when not received, use Batesville Rgnl altimeter setting.

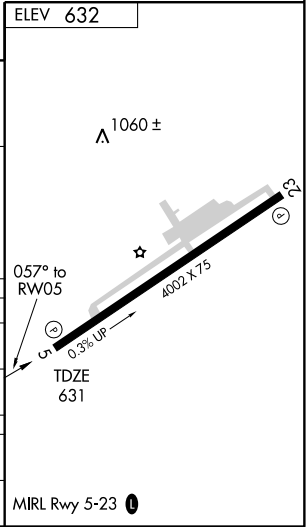
MISSED APPROACH: Climb to 4000 direct POYOG and hold.

MEMPHIS CENTER
126.85 281.55

UNICOM
122.7 (CTAF) 0



4 NM Holding Pattern				
RILVE				
JEKMU				
RW05				
TCH 36				
6 NM				
4.4 NM				
1.6 NM				
CATEGORY	A	B	C	D
RNAV MDA	1180-1	549 (600-1)	1180-1½ 549 (600-1½)	NA
CIRCLING	1240-1 608 (700-1)	1280-1 648 (700-1)	1380-2¼ 748 (800-2¼)	NA
BATESVILLE RGNL ALTIMETER SETTING MINIMUMS				
RNAV MDA	1260-1	629 (700-1)	1260-1¾ 629 (700-1¾)	NA
CIRCLING	1320-1 688 (700-1)	1360-1 728 (800-1)	1460-2½ 828 (900-2½)	NA



APP CRS	Rwy Idg	4002
237°	TDZE	632
	Apt Elev	632

RNAV (GPS) RWY 23

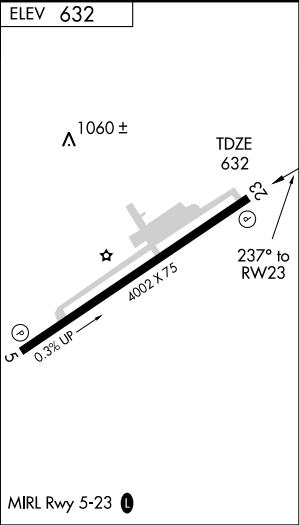
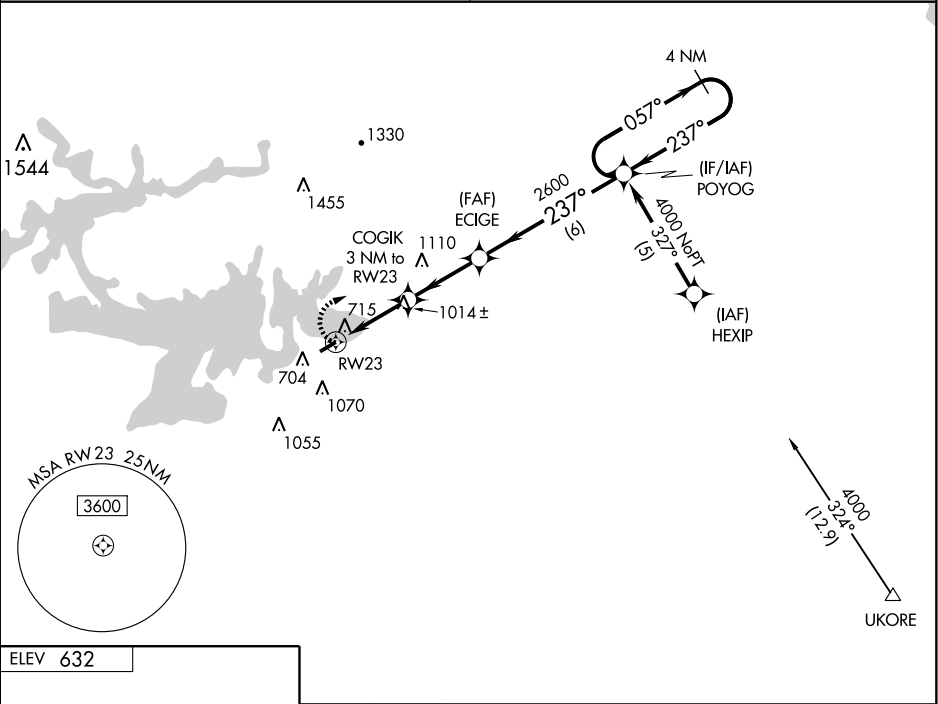
HEBER SPRINGS MUNI (HBZ)

NA

DME/DME RNP-0.3 NA. VDP NA when using Batesville Rgnl altimeter setting. Obtain local altimeter setting on CTAF; when not received, use Batesville Rgnl altimeter setting.

MISSED APPROACH: Climbing right turn to 4000 direct POYOG and hold.

MEMPHIS CENTER 126.85 281.55	UNICOM 122.7 (CTAF) 0
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		COGIK 3 NM to RW23	ECIGE	POYOG	4 NM Holding Pattern	
		1.9 NM to RW23	$\angle 3.05^\circ$ TCH 39'	237° <u>2600</u>	$057^\circ \rightarrow$ $\leftarrow 237^\circ$ <u>4000</u>	
		1.9 NM	1.1 NM	3 NM	6 NM	
CATEGORY	A		B		C	D
LNAV MDA	1280-1 648 (700-1)				1280-1 $\frac{3}{4}$ 648 (700-1 $\frac{3}{4}$)	NA
CIRCLING	1280-1 648 (700-1)				1380-2 $\frac{1}{4}$ 748 (800-2 $\frac{1}{4}$)	NA
BATESVILLE RGNL ALTIMETER SETTING MINIMUMS						
LNAV MDA	1340-1 708 (800-1)				1340-2 703 (800-2)	NA
CIRCLING	1340-1 708 (800-1)	1360-1 728 (800-1)			1460-2 $\frac{1}{2}$ 828 (900-2 $\frac{1}{2}$)	NA

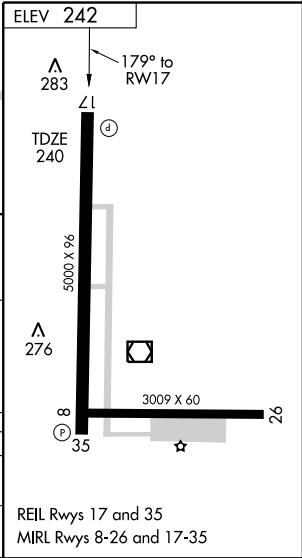
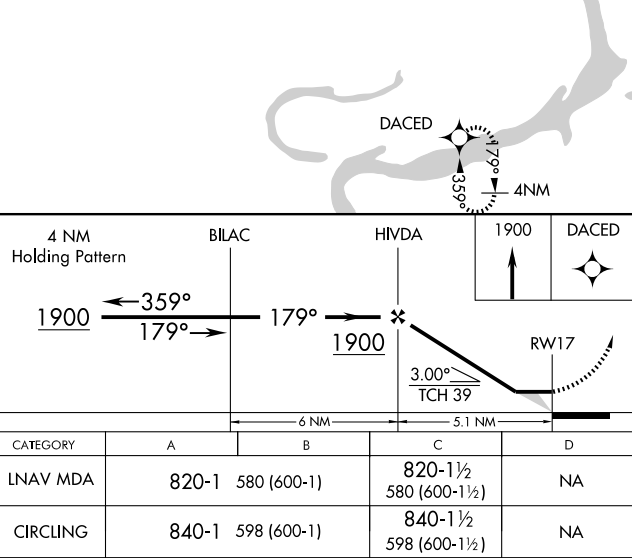
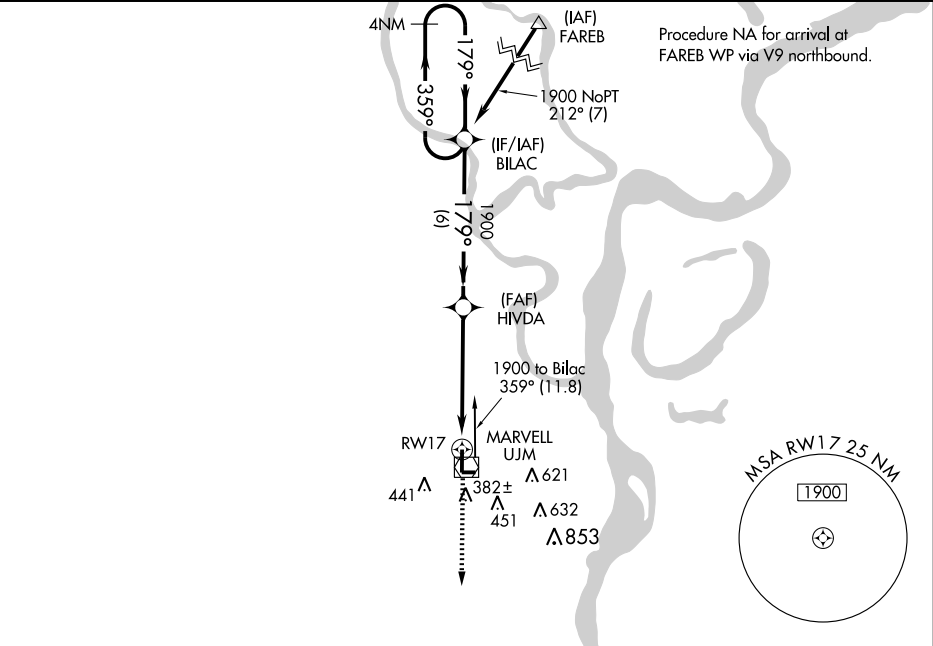
APP CRS	Rwy Idg	5000
179°	TDZE	240
	Apt Elev	242

RNAV (GPS) RWY 17

HELENA/WEST HELENA/THOMPSON-ROBBINS (HEE)

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. NA Use Clarksdale, MS altimeter setting.	MISSED APPROACH: Climb to 1900 direct DACED WP and hold.
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CLARKSDALE, MS AWOS-3 120.675	MEMPHIS CENTER 135.3 335.8	UNICOM 122.8 (CTAF)
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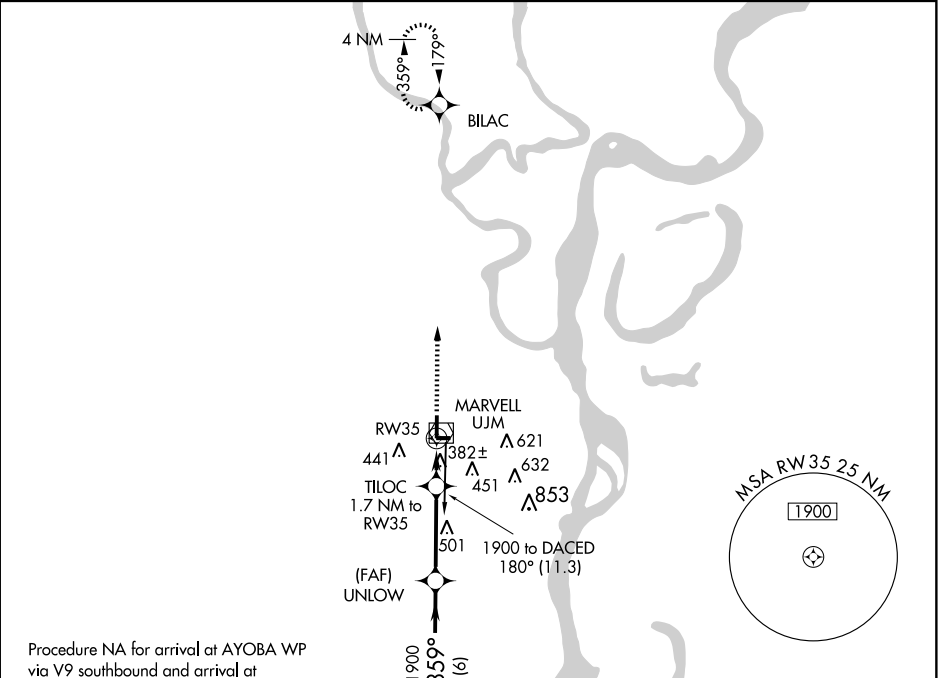
APP CRS	Rwy Idg	5000
359°	TDZE	240
	Apt Elev	242

RNAV (GPS) RWY 35

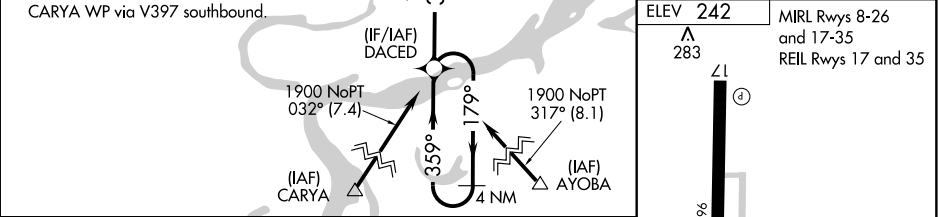
HELENA/WEST HELENA/ THOMPSON-ROBBINS (HEE)

NA	GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Use Clarksdale, MS altimeter setting.	MISSED APPROACH: Climb to 1900 direct BILAC WP and hold.
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CLARKSDALE, MS AWOS-3 120.675	MEMPHIS CENTER 135.3 335.8	UNICOM 122.8 (CTAF)
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Procedure NA for arrival at AYOBA WP via V9 southbound and arrival at CARYA WP via V397 southbound.



	4 NM Holding Pattern	DACED	UNLOW	1900	BILAC
1900	← 179°	359° →	359°	1900	↑
VGSi and descent angles not coincident.					
	6 NM	3.4 NM	1.7 NM		
CATEGORY	A	B	C	D	
LNAV MDA	740-1	500 (500-1)	740-1 ¼ 500 (500-1 ¼)	NA	
CIRCLING	840-1	598 (600-1)	840-1 ½ 598 (600-1 ½)	NA	

CATEGORY	A	B	C	D
LNAV MDA	740-1	500 (500-1)	740-1 ¼ 500 (500-1 ¼)	NA
CIRCLING	840-1	598 (600-1)	840-1 ½ 598 (600-1 ½)	NA

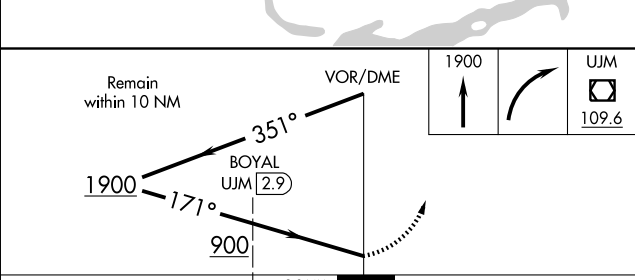
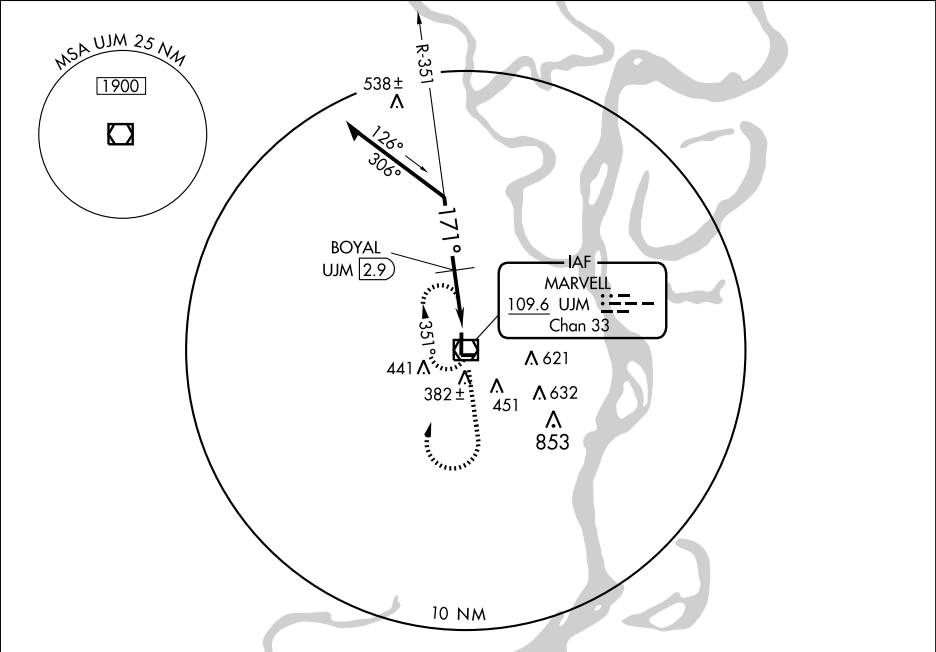
VOR RWY 17

VOR/DME UJM	APP CRS	Rwy Idg	5000
109.6	171°	TDZE	240
Chan 33		Apt Elev	242

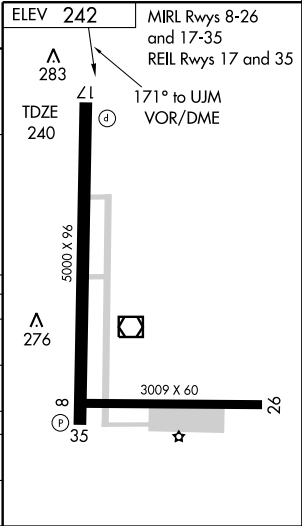
HELENA/WEST HELENA/ THOMPSON-ROBBINS (HEE)

NA Use Clarksdale, MS altimeter setting. Circling to Rwy 8-26 NA at night.	MISSED APPROACH: Climb to 1900 then right turn direct UJM VOR/DME and hold.
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CLARKSDALE, MS AWOS-3 120.675	MEMPHIS CENTER 135.3 335.8	UNICOM 122.8 (CTAF)
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CATEGORY	A	B	C	D
S-17	900-1	660 (700-1)	900-1¾ 660 (700-1¾)	NA
CIRCLING	900-1	658 (700-1)	900-1¾ 658 (700-1¾)	NA
BOYAL FIX MINIMUMS				
S-17	800-1	560 (600-1)	800-1½ 560 (600-1½)	NA
CIRCLING	840-1	598 (600-1)	840-1½ 598 (600-1½)	NA



VOR RWY 35

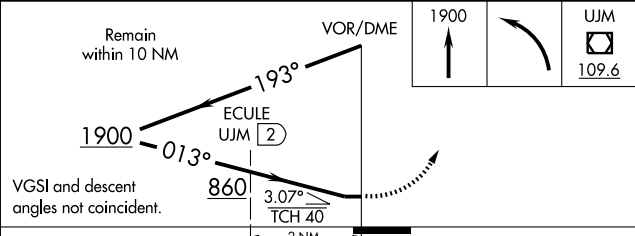
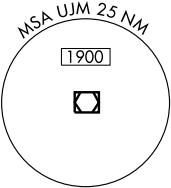
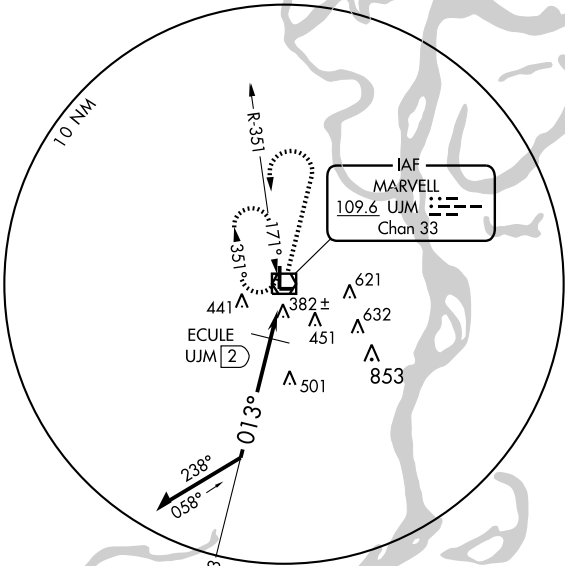
VOR/DME UJM	APP CRS	Rwy Idg	5000
109.6	013°	TDZE	240
Chan 33		Apt Elev	242

HELENA/WEST HELENA/THOMPSON-ROBBINS (HEE)

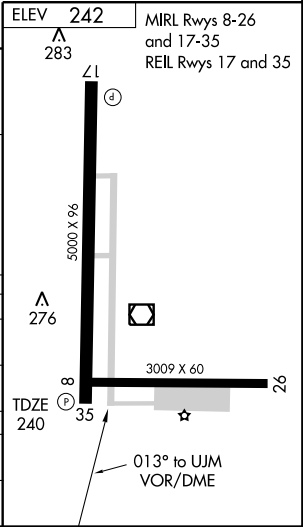
▼
▲ NA
Use Clarksdale, MS altimeter setting.
Circling to Rwy 8-26 NA at night.

MISSED APPROACH: Climb to 1900 then left turn
direct UJM VOR/DME and hold.

CLARKSDALE, MS AWOS-3 120.675	MEMPHIS CENTER 135.3 335.8	UNICOM 122.8 (CTAF)
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CATEGORY	A	B	C	D
S-35	860-1	620 (700-1)	860-1¾ 620 (700-1¾)	NA
CIRCLING	860-1	618 (700-1)	860-1¾ 618 (700-1¾)	NA
ECULE FIX MINIMUMS				
S-35	700-1	460 (500-1)	700-1¾ 460 (500-1¾)	NA
CIRCLING	840-1	598 (600-1)	840-1½ 598 (600-1½)	NA



NDB HPC	APP CRS	Rwy Idg	5501
362	151°	TDZE	359
		Apt Elev	359

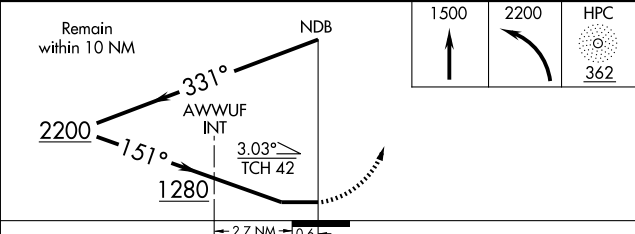
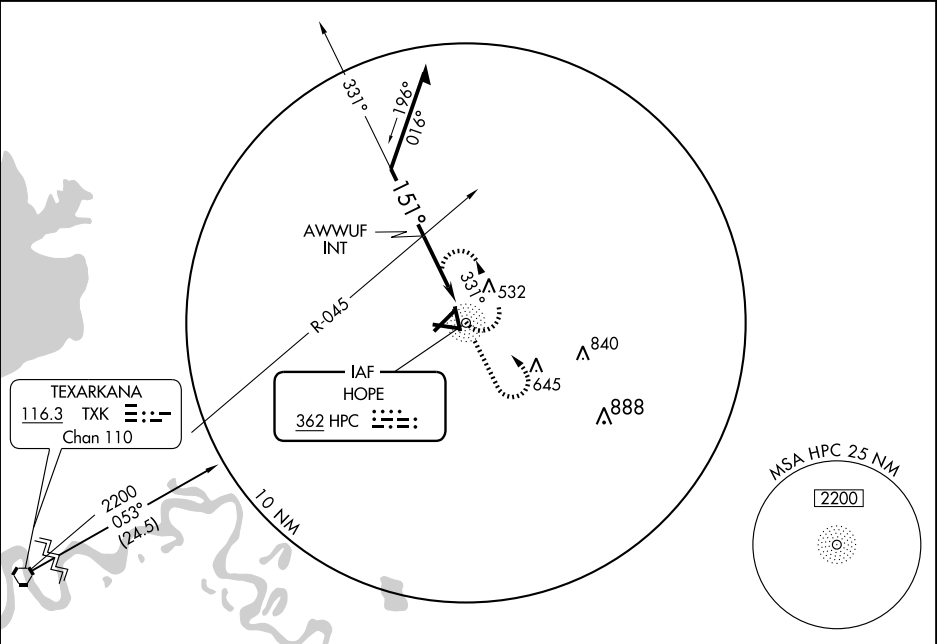
NDB RWY 16
HOPE MUNI (M18)

▼ When VGSI inop, Straight-In/Circling Rwy 16 procedure NA at night.

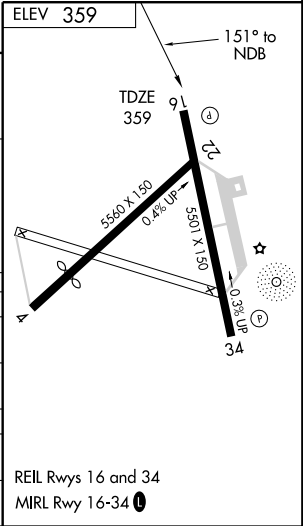
▲ NA Visibility reduction by helicopters NA. Use Texarkana altimeter setting; when not received use Arkadelphia altimeter setting.

MISSED APPROACH: Climb to 1500, then climbing left turn to 2200 direct HPC NDB and hold.

FORT WORTH CENTER 123.925 269.475	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
S-16	1280-1¼ 921 (1000-1¼)		1280-2¾ 921 (1000-2¾)	1280-3 921 (1000-3)
CIRCLING	1280-1¼ 921 (1000-1¼)		1280-2¾ 921 (1000-2¾)	1280-3 921 (1000-3)
AWWUF FIX MINIMUMS				
S-16	1020-1 661 (700-1)		1020-1¾ 661 (700-1¾)	1020-2 661 (700-2)
CIRCLING	1020-1 661 (700-1)		1020-1¾ 661 (700-1¾)	1020-2 661 (700-2)

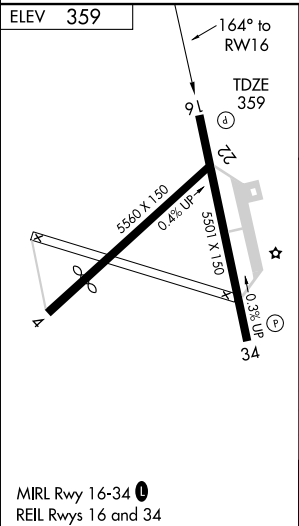
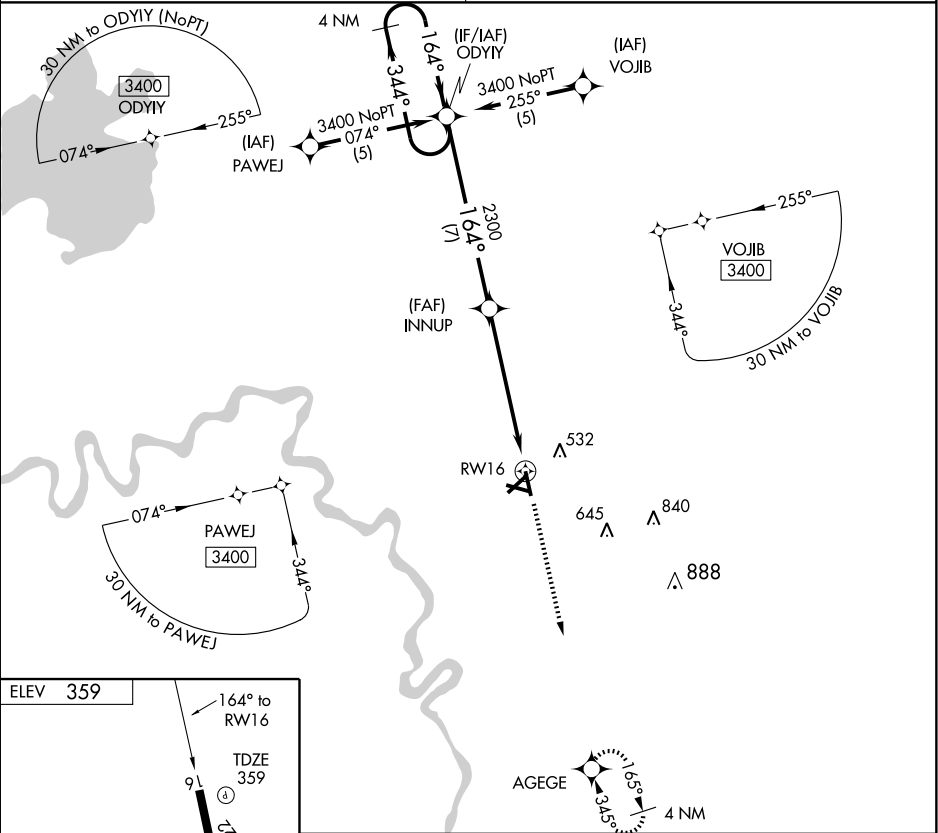


APP CRS 164°	Rwy Idg TDZE Apt Elev	5501 359 359
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RNAV (GPS) RWY 16

HOPE MUNI (M18)

NA Use Texarkana altimeter setting. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.	MISSED APPROACH: Climb to 2000 direct AGEGE and hold.
FORT WORTH CENTER 123.925 269.475	UNICOM 122.8 (CTAF)



4 NM Holding Pattern				2000	AGEGE
3400 ← 344° — 164° — 2300 — 164° — RW16				↑	✧
7 NM — 6 NM —					
CATEGORY	A	B	C	D	
LNAV MDA	920-1	561 (600-1)	920-1½ 561 (600-1½)	920-1¾ 561 (600-1¾)	
CIRCLING	920-1	561 (600-1)	920-1½ 561 (600-1½)	920-2 561 (600-2)	

LOC I-HOT	APP CRS	Rwy Idg	6595
111.5	050°	TDZE	515
Chan 52		Apt Elev	540

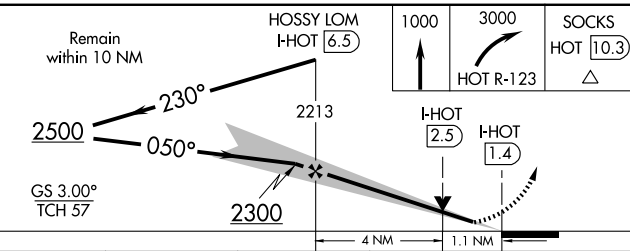
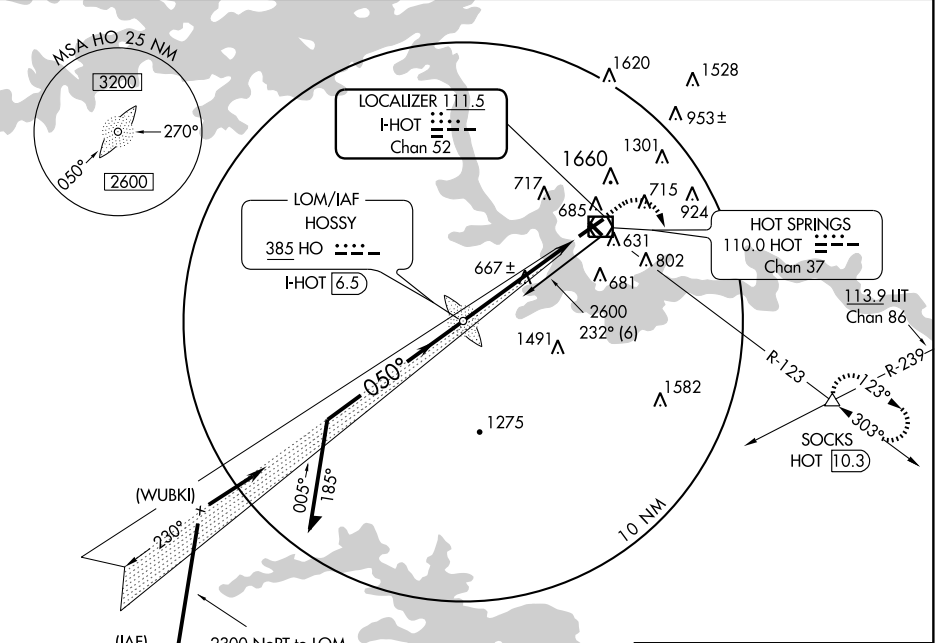
ILS or LOC RWY 5
HOT SPRINGS/ MEMORIAL FIELD (HOT)

NA Circling not authorized northwest of Rwy 5-23.
Use I-HOT DME when on localizer course.

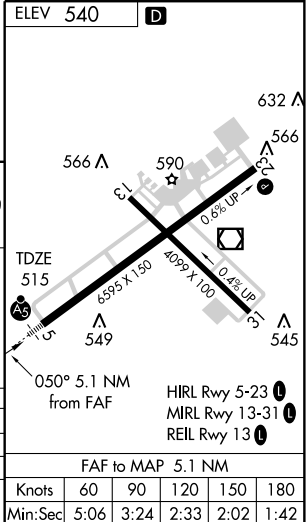
MALSR
A5

MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 via HOT R-123 to SOCKS Int/HOT 10.3 DME and hold.

ASOS 119.925	MEMPHIS CENTER 128.475 377.15	UNICOM 123.0 (CTAF) 0
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CATEGORY	A	B	C	D
S-ILS 5	715-1/2 200 (200-1/2)			
S-LOC 5	940-1/2	425 (500-1/2)	940-3/4	425 (500-3/4)
CIRCLING	1060-1	520 (600-1)	1060-1 1/2 520 (600-1 1/2)	1120-2 580 (600-2)



RNAV (GPS) RWY 5

HOT SPRINGS / MEMORIAL FIELD (HOT)

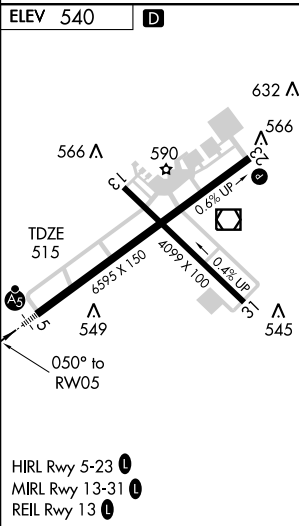
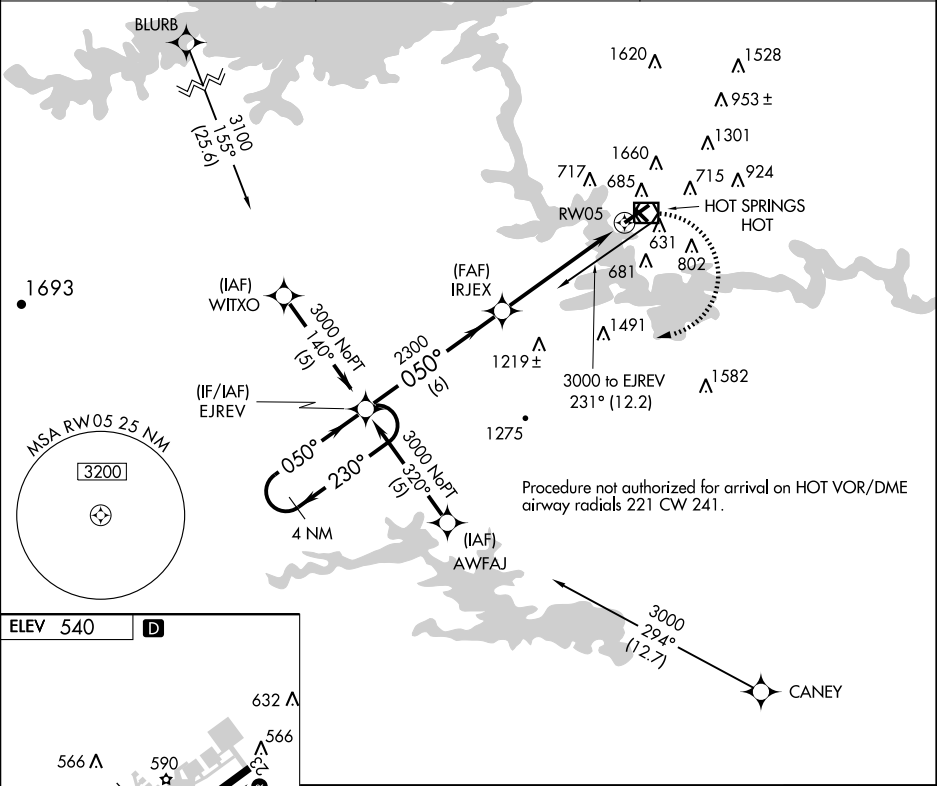
APP CRS	Rwy Idg	6595
050°	TDZE	515
	Apt Elev	540

▼ DME/DME RNP-0.3 NA. Circling not authorized northwest of Rwy 5-23. For inoperative MALS, increase LNAV Cat D visibility to 1¼ mile.

MALS

MISSED APPROACH: Climbing right turn to 3000 direct EJREV WP and hold.

ASOS 119.925	MEMPHIS CENTER 128.475 377.15	UNICOM 123.0 (CTAF) U
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4 NM Holding Pattern		EJREV	IRJEX	3000	EJREV
3000		230°	050°	050°	
6 NM		4.2 NM	1.2 NM	1.2 NM	
CATEGORY	A	B	C	D	
LNAV MDA	940-1½	425 (400-½)	940-¾ 425 (400-¾)	940-1 425 (400-1)	
CIRCLING	1060-1	520 (600-1)	1060-1½ 520 (600-1½)	1120-2 580 (600-2)	

VOR RWY 5

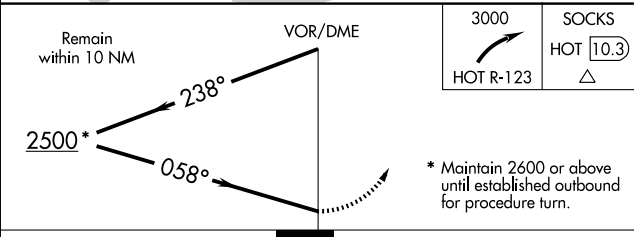
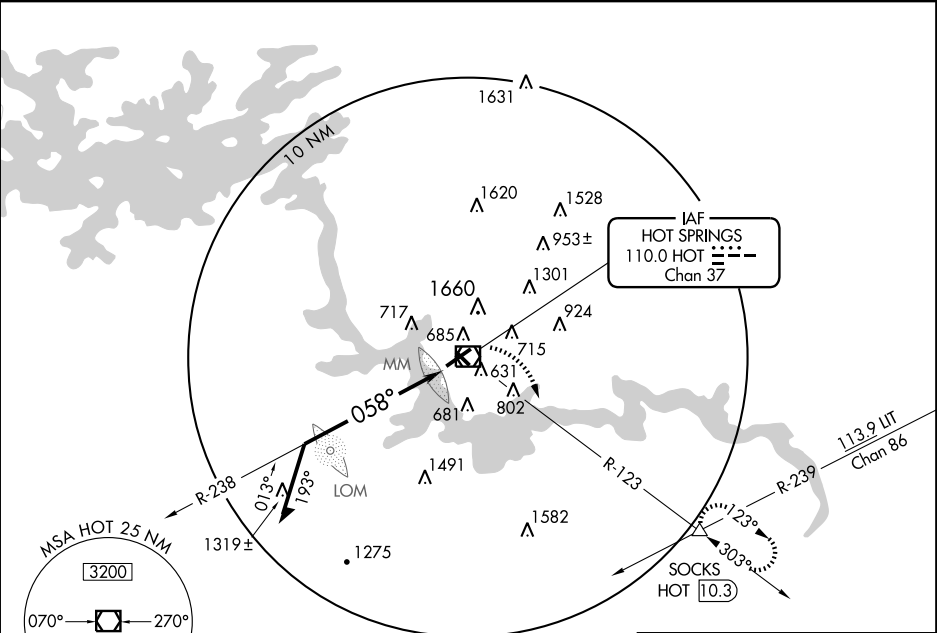
HOT SPRINGS/ MEMORIAL FIELD (HOT)

VOR/DME HOT	APP CRS	Rwy Idg	6595
110.0	058°	TDZE	515
Chan 37		Apt Elev	540

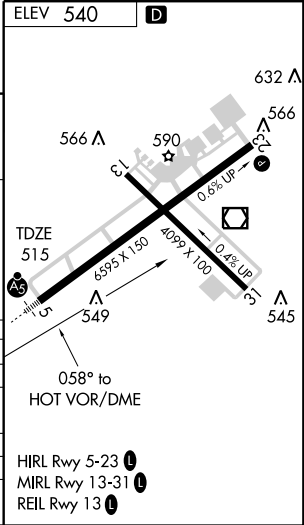
⚠ Circling not authorized northwest of Rwy 5-23. Obtain local altimeter setting on CTAF; when not received, use Little Rock altimeter setting. Inoperative table does not apply to Cat. A. For inoperative MALSR, increase S-5 Cat. B visibility to 1½.

MALSR
⚠ MISSED APPROACH: Climbing right turn to 3000 via HOT R-123 to SOCKS Int/HOT 10.3 DME and hold.

ASOS 119.925	MEMPHIS CENTER 128.475 377.15	UNICOM 123.0 (CTAF) 0
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CATEGORY	A	B	C	D
S-5	1620-1¼	1105 (1100-1¼)	1620-2½	1105 (1100-2½)
CIRCLING	1620-1¼	1620-1½	1620-3	1080 (1100-3)
	1080 (1100-1¼)	1080 (1100-1½)		
LITTLE ROCK ALTIMETER SETTING MINIMUMS				
S-5	1780-1¼	1265 (1300-1¼)	1780-2½	1265 (1300-2½)
CIRCLING	1780-1¼	1780-1½	1780-3	1240 (1300-3)
	1240 (1300-1¼)	1240 (1300-1½)		



VOR/DME HOT	APP CRS	Rwy Idg	6595
110.0		TDZE	515
Chan 37	058°	Apt Elev	540

ZAPLE VOR RWY 5

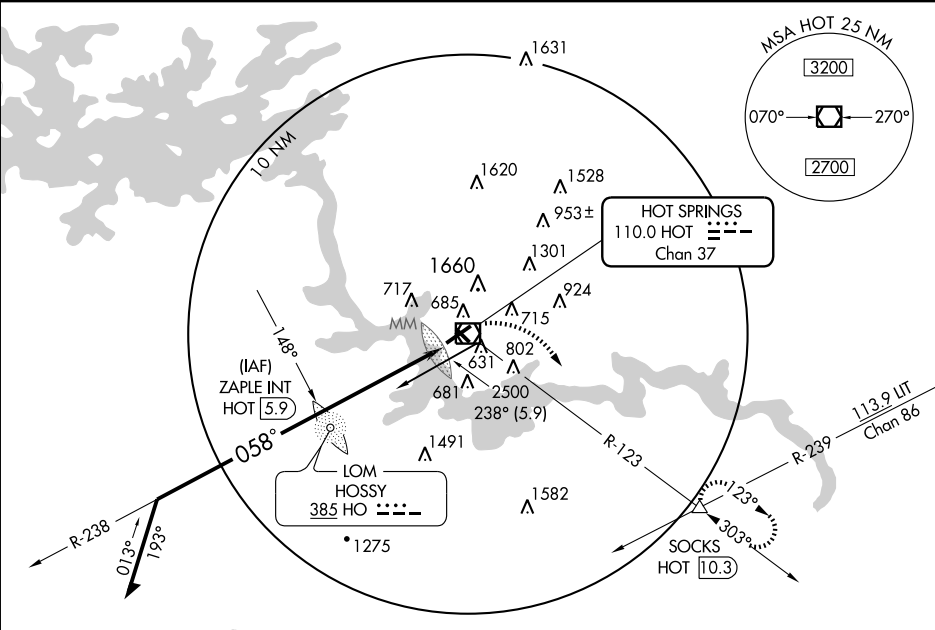
HOT SPRINGS/ MEMORIAL FIELD (HOT)

⚠ Circling not authorized northwest of Rwy 5-23. Obtain local altimeter setting on CTAF; when not received, use Little Rock altimeter setting. Memorial Field altimeter setting minimums: for inoperative MALSR, increase S-5 Cat. D visibility to 1¼.

MALSR 

MISSED APPROACH: Climb right turn to 3000 via HOT R-123 to SOCKS Int/HOT 10.3 DME and hold.

ASOS 119.925	MEMPHIS CENTER 128.475 377.15	UNICOM 123.0 (CTAF) 
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ADF or DME REQUIRED

Remain within 10 NM

ZAPLE INT HOT 5.9

2500

238°

058°

2200

3.07°

TCH 45

5.1 NM

0.8

VOR/DME

3000

HOT R-123

SOCKS HOT 10.3

CATEGORY	A	B	C	D
S-5	940-½ 425 (500-½)	940-¾ 425 (500-¾)	940-1 425 (500-1)	
CIRCLING	1060-1 520 (600-1)	1060-1½ 520 (600-1½)	1120-2 580 (600-2)	

LITTLE ROCK ALTIMETER SETTING MINIMUMS

S-5	1080-½ 565 (600-½)	1080-1 565 (600-1)	1080-1¼ 565 (600-1¼)
CIRCLING	1200-1 660 (700-1)	1200-1¾ 660 (700-1¾)	1260-2¼ 720 (800-2¼)

ELEV 540 

TDZE 515

549

058° to HOT VOR/DME

632 A

566 A

590

0.6% UP

0.4% UP

4099 X 100

6595 X 150

545

HIRL Rwy 5-23 

MIRL Rwy 13-31 

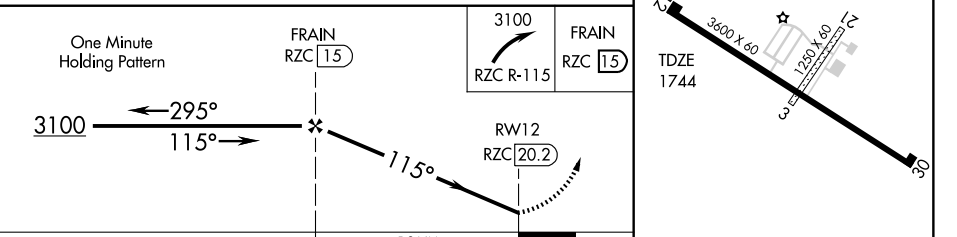
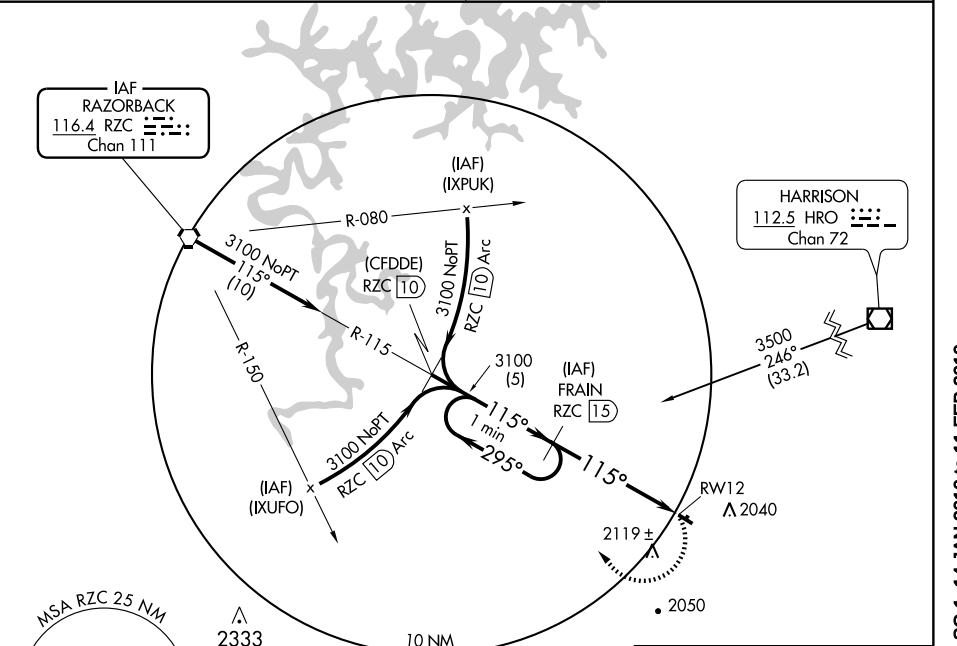
REIL Rwy 13 

▲ NA Use Fayetteville/Drake Field altimeter setting.

MISSED APPROACH: Climbing right turn to 3100 via RZC R-115 to FRAIN 15 DME and hold.

RAZORBACK APP CON ★
126.6 305.2

UNICOM
122.8 (CTAF) 0



CATEGORY	A	B	C	D
S-12	2500-1 756 (800-1)	2500-1¼ 756 (800-1¼)	2500-2¼ 756 (800-2¼)	NA
CIRCLING	2500-1 751 (800-1)	2500-1¼ 751 (800-1¼)	2500-2¼ 751 (800-2¼)	NA

ELEV 1749

115° 5.2 NM from FAF

3600 X 60

TDZE 1744

1200 X 60

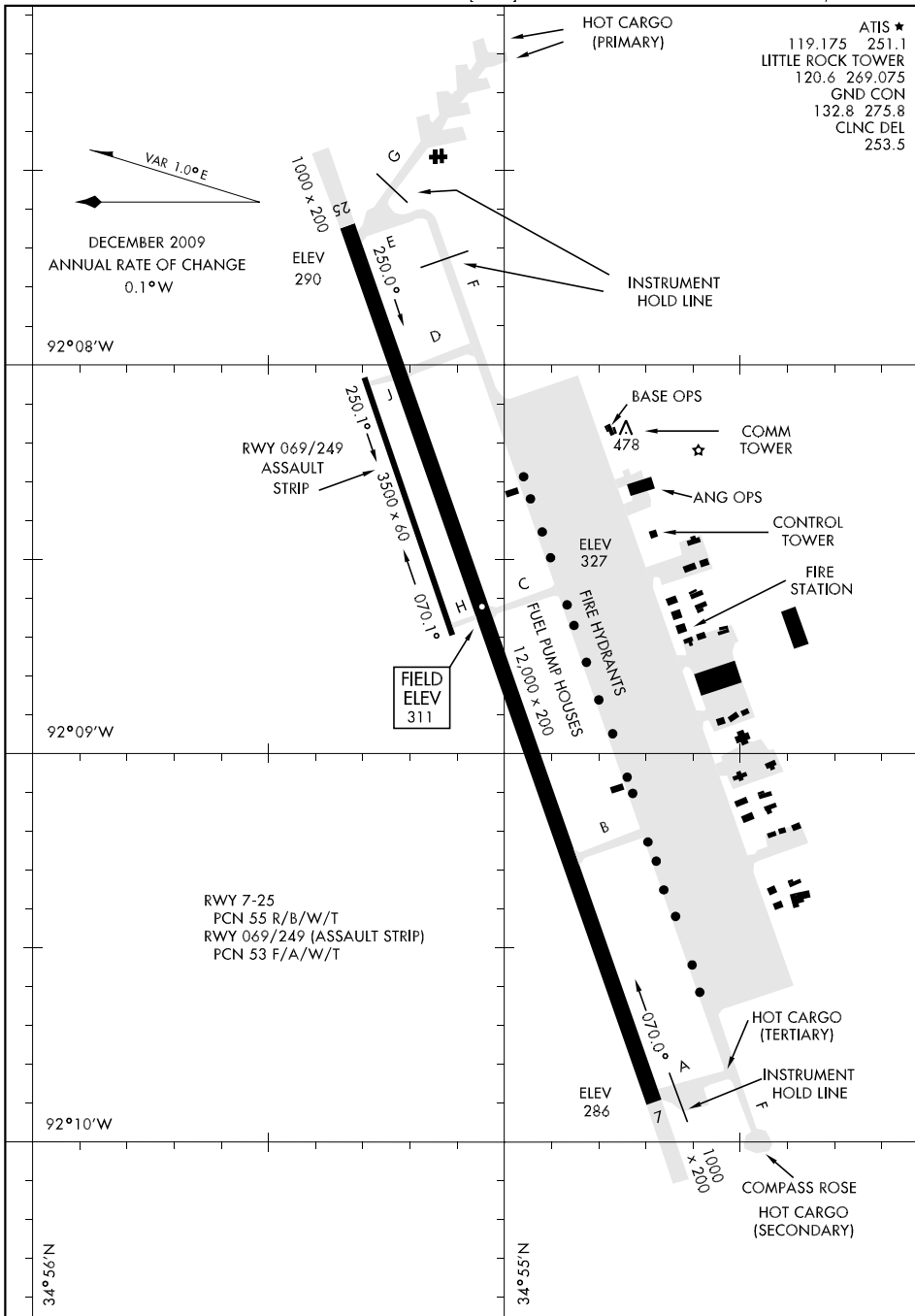
30

MIRL Rwy 12-30 0

Knots 60 90 120 150 180

Min:Sec

SC-1, 14 JAN 2010 to 11 FEB 2010



LOC I-TYV 109.9	APCH CRS 250°	Rwy Idg 12,000 TDZE 299 Apt Elev 311	AL-738 [USAF]	LITTLE ROCK AFB (KLRF)
▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile. ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT CD RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles.			ALSF-1 	MISSED APPROACH: Climb to 1300 then turn right climbing to 3000, intercept LRF TACAN R-340 to 13 DME (HERCK) and hold.
ATIS ★ 119.175 251.1	LITTLE ROCK APP CON 119.5 306.2	LITTLE ROCK TOWER 120.6 269.075	GND CON 132.8 275.8	CLNC DEL 253.5

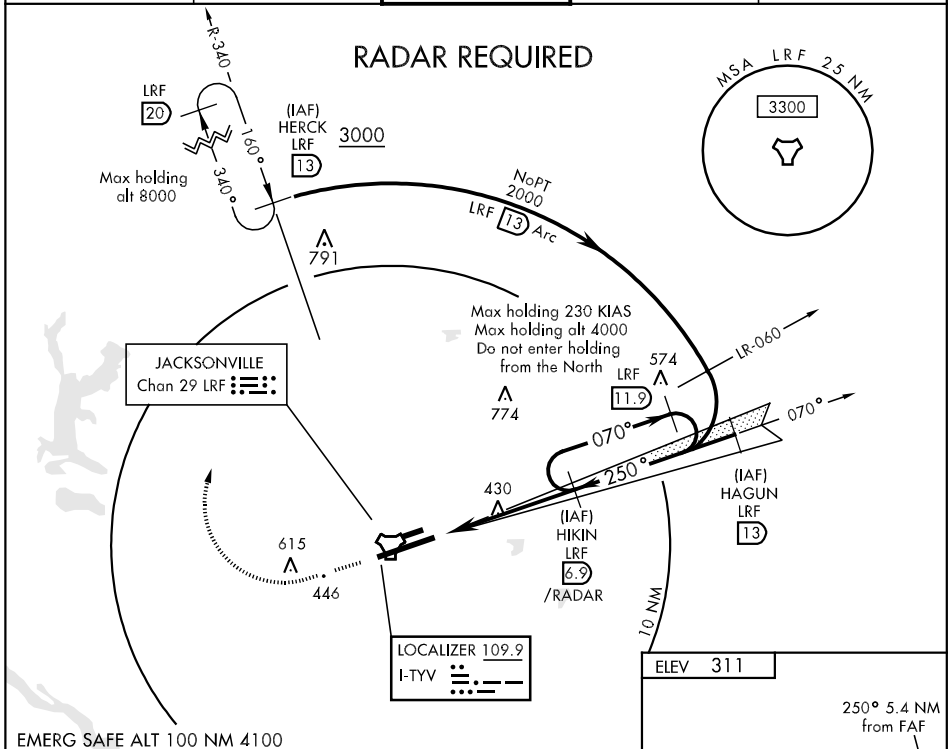
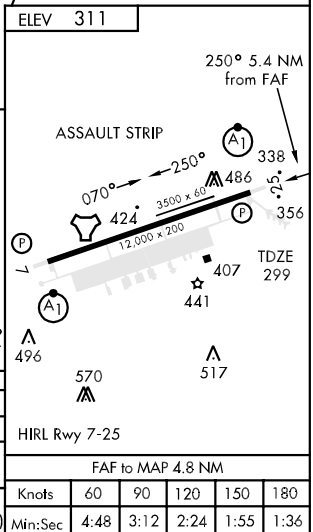


Diagram illustrating the R-340 HERCK navigation aid. The diagram shows a 250° bearing line from the station to a target point marked with an 'X'. The distance to the target is 4.8 NM. The station is located 0.6 NM from the TACAN. The diagram also shows the positions of SATEK, HIKIN/RADAR, HAGUN, and R-340 HERCK. The R-340 HERCK is located 3000 NM from the station. The diagram includes a caution: 'CAUTION: VGSI and Glidepath angles not coincident'. The diagram also shows the positions of the TACAN, SATEK, HIKIN/RADAR, HAGUN, and R-340 HERCK. The diagram includes a caution: 'CAUTION: VGSI and Glidepath angles not coincident'. The diagram also shows the positions of the TACAN, SATEK, HIKIN/RADAR, HAGUN, and R-340 HERCK. The diagram includes a caution: 'CAUTION: VGSI and Glidepath angles not coincident'.



MLS M-SQN
Chan **634**

APCH CRS
070°

Rwy ldg **12,000**
TDZE **308**
Arpt Elev **311**

AL-738 [USAF]

LITTLE ROCK AFB (KLRF)

▼ * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile,
CAT C vis to $1\frac{1}{2}$ miles, CAT D vis to $1\frac{3}{4}$ miles, CAT E vis to 2 miles.



MISSED APPROACH: Climb to 1300 then
turn left climbing to 3000 intercept LRF
TACAN R-340 to 13 DME (HERCK) and hold.

ATIS ★
119.175 251.1

LITTLE ROCK APP CON
119.5 306.2

LITTLE ROCK TOWER
120.6 269.075

GND CON
132.8 275.8

CLNC DEL
253.5

COMPUTED APPROACH:
FOR USE BY AIRCRAFT
CAPABLE OF COMPUTING
OFFSET RUNWAY
CENTERLINE ONLY

(IAF)
M-SQN
HIGGS **14**

ALERE
M-SQN
10

JUGOL
M-SQN
5.3

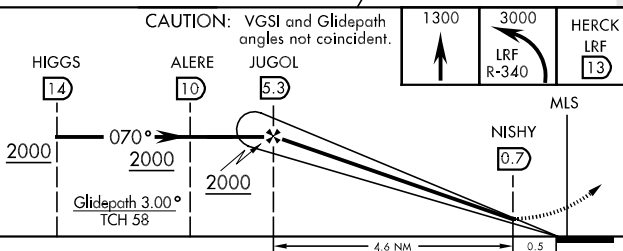
MICROWAVE
Chan 634
M-SQN
Glidepath 3.00°
DME Chan 87(Y)

JACKSONVILLE
Chan 29 LRF

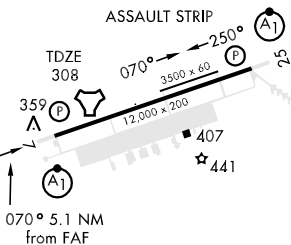
FLYING OTHER THAN PUBLISHED
AZIMUTH AND/OR GS ANGLE
RENDERS THE PROCEDURE
UNUSABLE

EMERG SAFE ALT 100 NM 4100

CAUTION: VGSI and Glidepath
angles not coincident.



ELEV 311



CATEGORY	A	B	C	D	E
S-MLS 7 *	508/24	200	(200- $\frac{1}{2}$)		
S-AZ 7 **	860/24 552 (600- $\frac{1}{2}$)	860/50 552 (600-1)	860/60 552 (600- $1\frac{1}{4}$)	860- $1\frac{1}{2}$ 552 (600- $1\frac{1}{2}$)	
CIRCLING	860-1 549 (600-1)	880-1 569 (600-1)	880- $1\frac{1}{2}$ 569 (600- $1\frac{1}{2}$)	880-2 569 (600-2)	940-2 $\frac{1}{4}$ 629 (700-2 $\frac{1}{4}$)

HIRL Rwy 7-25

JACKSONVILLE, ARKANSAS

34°55'N-92°09'W

LITTLE ROCK AFB (KLRF)

Orig 09351

SC-1, 14 JAN 2010 to 11 FEB 2010

NDB TYV 290	APCH CRS 250°	Rwy Idg 12,000 TDZE 299 Arpt Elev 311
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AL-738 [USAF]

LITTLE ROCK AFB (KLRF)

▼ * When ALS inop, increase CAT AB RVR to 60 and vis to 1¼ miles, CAT C vis to 1½ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.

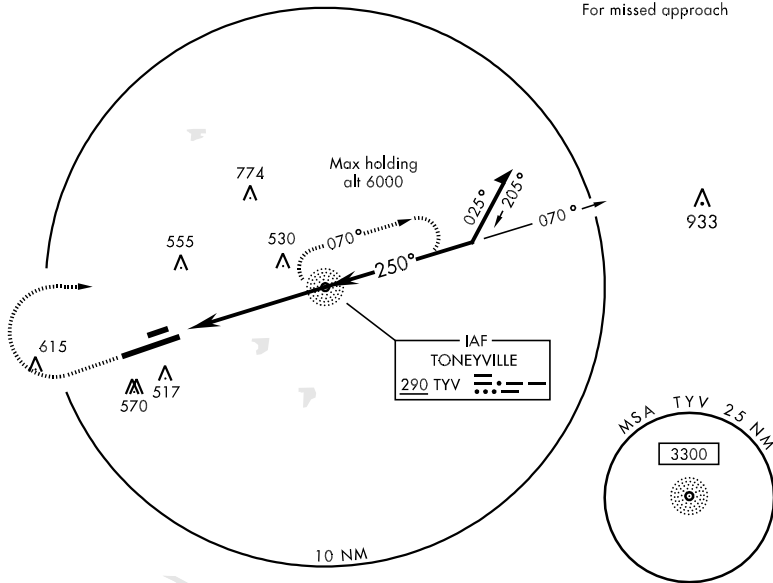


MISSED APPROACH: Climb to 1300, then climbing right turn to 2000 direct TYV NDB and hold.

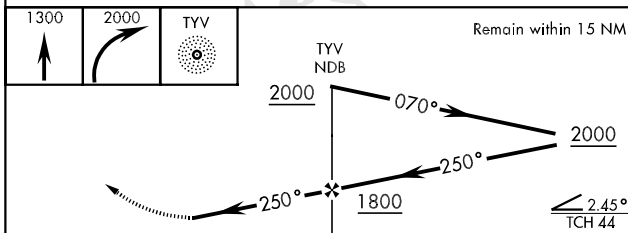
ATIS ★ 119.175 251.1	LITTLE ROCK APP CON 119.5 306.2	LITTLE ROCK TOWER 120.6 269.075	GND CON 132.8 275.8	CLNC DEL 253.5
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RADAR REQUIRED

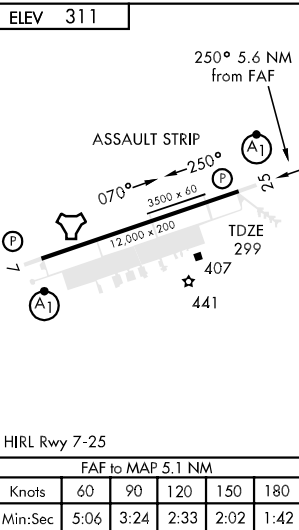
For missed approach



EMERG SAFE ALT 100 NM 4100



CATEGORY	A	B	C	D	E
S-NDB 25 *	880/24 581 (600-1½)		880/50 581 (600-1)	880/60 581 (600-1¼)	880-1½ 581 (600-1½)
CIRCLING	880-1 569 (600-1)		880-1½ 569 (600-1½)	880-2 569 (600-2)	940-2¼ 629 (700-2¼)



TACAN LRF Chan 29	APCH CRS 056°	Rwy Idg 12,000 TDZE 308 Arpt Elev 311
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AL-738 [USAF]

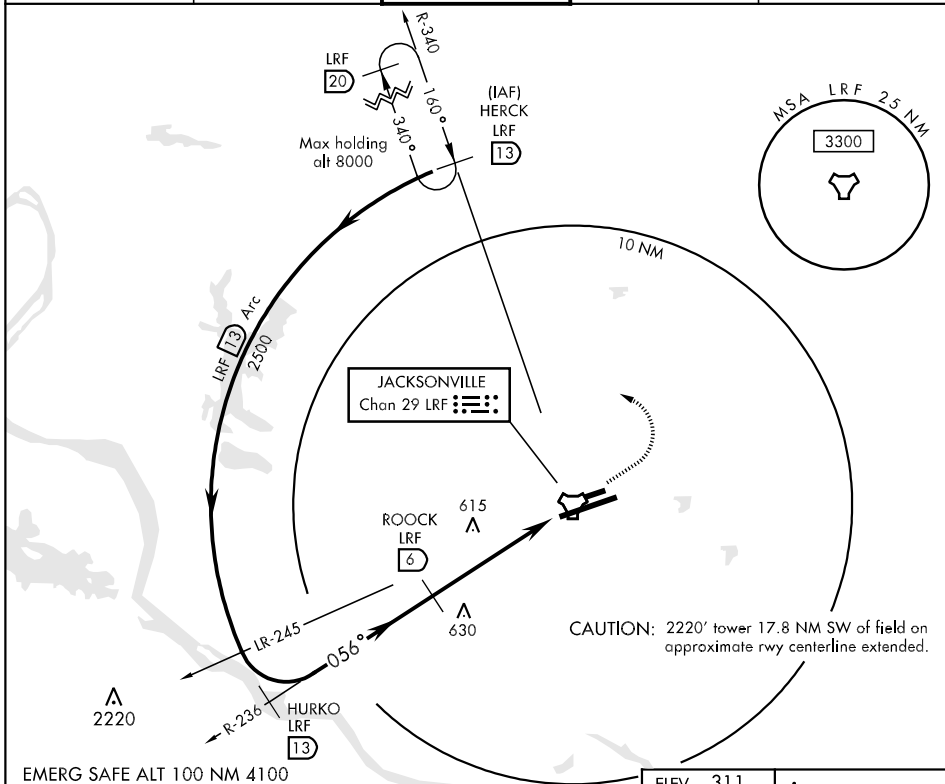
LITTLE ROCK AFB (KLRF)

T * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1½ miles, CAT D vis to 1¾ miles and CAT E vis to 2 miles.

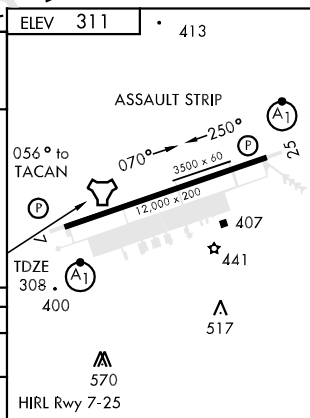


MISSED APPROACH: Climb to 1300 then turn left climbing to 3000, intercept LRF TACAN R-340 to 13 DME (HERCK) and hold.

ATIS ★	LITTLE ROCK APP CON	LITTLE ROCK TOWER	GND CON	CLNC DEL
119.175 251.1	119.5 306.2	120.6 269.075	132.8 275.8	253.5



CATEGORY	A	B	C	D	E
S-7 *	900/24	592 (600-½)	900/50 592 (600-1)	900/60 592 (600-1¼)	900-1½ 592 (600-1½)
CIRCLING	900-1	589 (600-1)	900-1½ 589 (600-½)	900-2 589 (600-2)	940-2¼ 629 (700-2¼)



TACAN LRF Chan 29	APCH CRS 257°	Rwy Idg 12,000 TDZE 299 Arpt Elev 311
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AL-738 [USAF]

LITTLE ROCK AFB (KLRF)

▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1½ miles, CAT DE vis to 1½ miles.

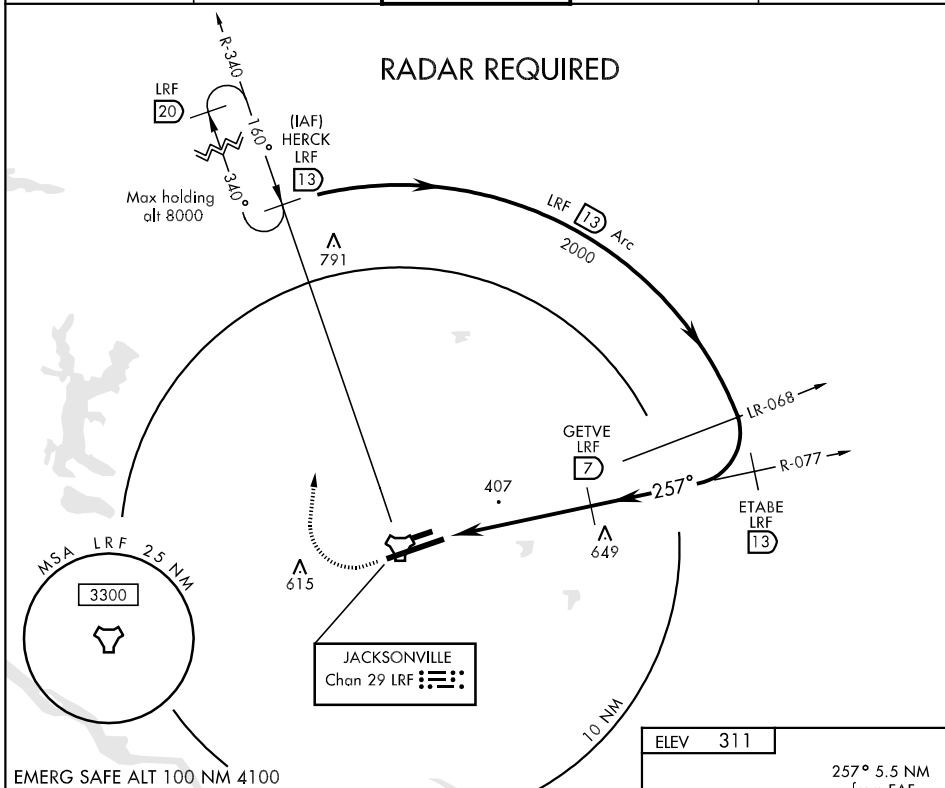
ALSF-1



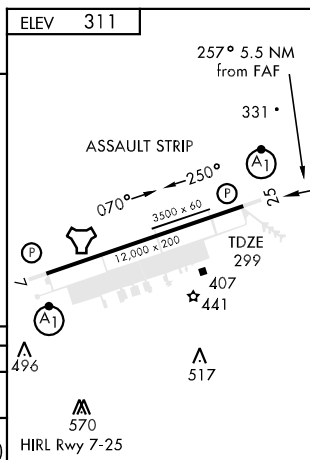
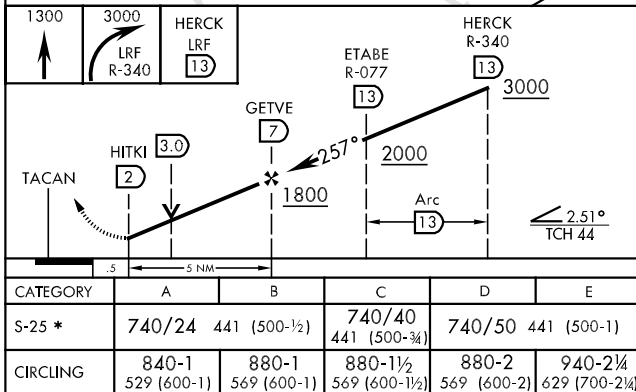
MISSED APPROACH: Climb to 1300 then turn right climbing to 3000, intercept LRF TACAN R-340 to 13 DME (HERCK) and hold.

ATIS ★ 119.175 251.1	LITTLE ROCK APP CON 119.5 306.2	LITTLE ROCK TOWER 120.6 269.075	GND CON 132.8 275.8	CLNC DEL 253.5
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RADAR REQUIRED



EMERG SAFE ALT 100 NM 4100



LOC I-JBR	APP CRS	Rwy Idg	6200
110.15	228°	TDZE	262
		Apt Elev	262

ILS or LOC RWY 23

JONESBORO MUNI (JBR)

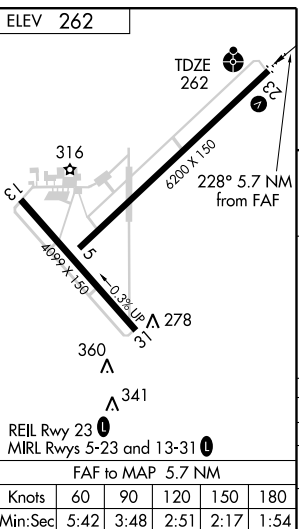
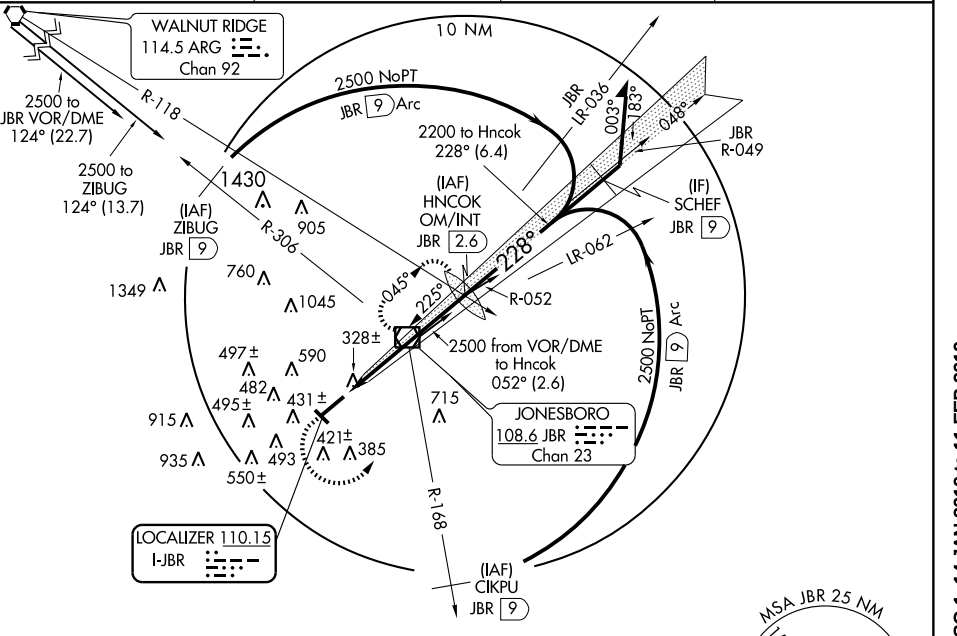
⚠ Circling NA northwest of Rwy 5-23. Visibility reduction by helicopters NA.

⚠ When local altimeter setting not received, use Walnut Ridge altimeter setting; increase DA to 516 feet. Increase all MDAs 60 feet and visibility S-LOC 23 Cat D ¼ mile. Autopilot coupled approach NA below 1327.

ODALS

MISSED APPROACH: Climb to 2000 then climbing left turn to 2300 direct JBR VOR/DME and hold.

ASOS	MEMPHIS CENTER	UNICOM	CTAF
118.525	120.075 289.4	123.0	123.6



2000	2300	JBR 108.6	HNCOK OM/INT JBR 2.6	Remain within 10 NM
2500 to JBR VOR/DME 346° (32.1)	2500 to CIKPU 346° (23.1)	GILMORE 113.0 GQE Chan 77	2142	048° 228° 2200
GS 3.00° TCH 54	5.7 NM			
CATEGORY	A	B	C	D
S-ILS 23	462-¾ 200 (200-¾)			
S-LOC 23	580-¾ 318 (400-¾)			580-1 318 (400-1)
CIRCLING	760-1 498 (500-1)		760-1½ 498 (500-1½)	820-2 558 (600-2)

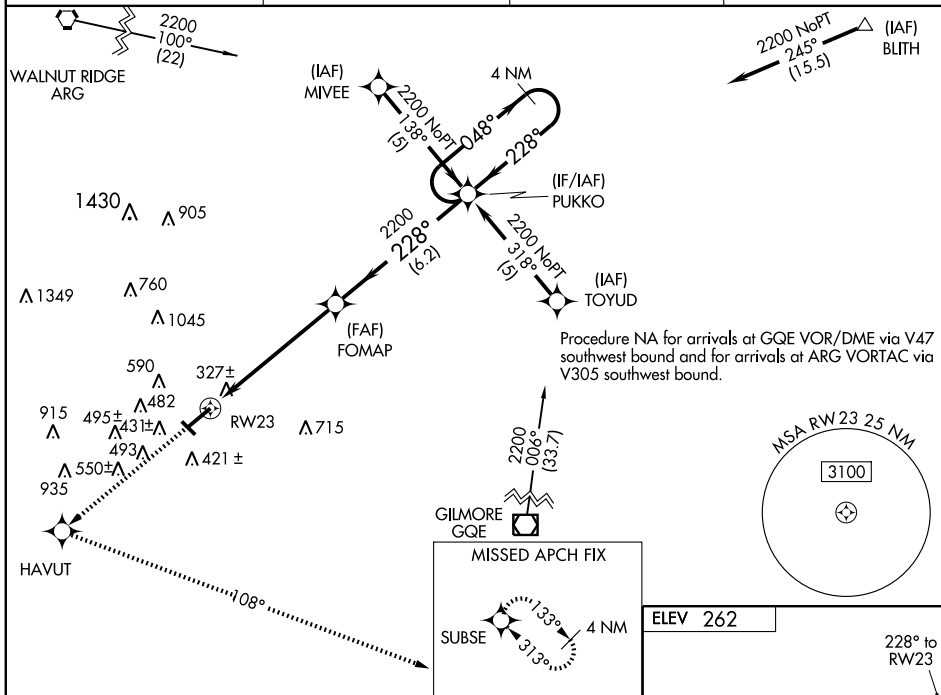
WAAS Chan 65806 W23A	APP CRS 228°	Rwy Idg TDZE Apt Elev	6200 262 262
--	------------------------	-----------------------------	---

RNAV (GPS) RWY 23

JONESBORO MUNI (JBR)

▼ Inoperative table does not apply to LNAV Cat C. Circling NA north of Rwy 5-23. BARO-VNAV NA when using Walnut Ridge altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Walnut Ridge altimeter setting. When local altimeter setting not received, use Walnut Ridge altimeter setting, increase all DAs 54 feet and all MDAs 60 feet. Increase LPV visibility ¼ mile all Cats and LNAV visibility Cats C and D ¼ mile.	ODALS	MISSED APPROACH: Climb to 2500 direct HAVUT and left turn via 108° track to SUBSE and hold.
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ASOS 118.525	MEMPHIS CENTER 120.075 289.4	UNICOM 123.0	CTAF 123.6
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2500	HAVUT	108° TRK	SUBSE	PUKKO	4 NM Holding Pattern	228° to RWY23
*1.3 NM to RWY23 *LNAV only 1.3 4.5 NM 6.2 NM 228° 048° 2200 GS 3.00° TCH 54						316 6200 X 150 4099 X 150 0.3% UP 360 278 341
CATEGORY	A	B	C	D		
LPV DA	545-1		283 (300-1)			
LNAV/VNAV DA	593-1¼		331 (400-1¼)			
LNAV MDA	720-¾ 458 (500-¾)		720-1¼ 458 (500-1¼)		720-1½ 458 (500-1½)	
CIRCLING	760-1 498 (500-1)		760-1½ 498 (500-1½)		820-2 558 (600-2)	

REIL Rwy 23 **1**
MIRL Rwy 5-23 and 13-31 **1**

APP CRS	Rwy Idg	4099
313°	TDZE	258
	Apt Elev	262

RNAV (GPS) RWY 31

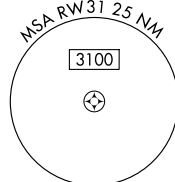
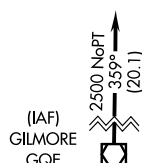
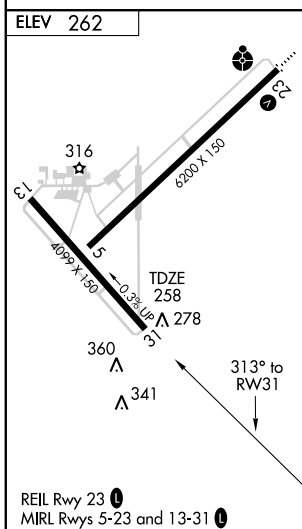
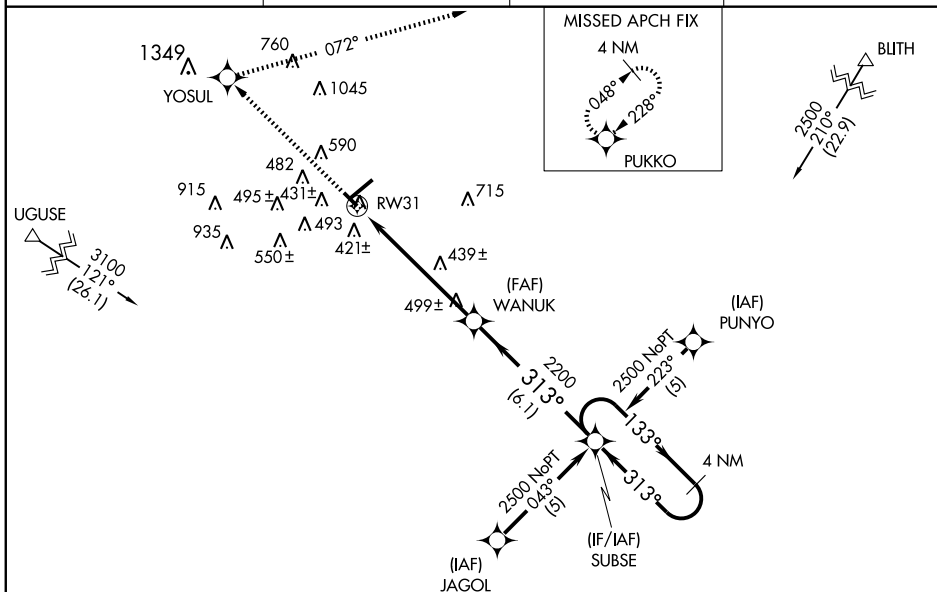
JONESBORO MUNI (JBR)

T Straight in minimums NA at night. Circling to Rwy 31 NA at night. Circling NA northwest of Rwy 5-23. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Walnut Ridge altimeter setting, increase all MDAs 60 feet and increase LNAV visibility Cats C and D ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2500 direct YOSUL and right turn via 072° track to PUKKO and hold.

ASOS
118.525

MEMPHIS CENTER
120.075 289.4

UNICOM
123.0CTAF
123.6 **L**

2500 ↑	YOSUL ✱	072° TRK ↷	PUKKO ✱	SUBSE 4 NM Holding Pattern	
RW31		WANUK ✱		2500	
5.9 NM		6.1 NM			
CATEGORY	A	B	C	D	
RNAV MDA	820-1	562 (600-1)	820-1½ 562 (600-1½)	820-1¾ 562 (600-1¾)	
CIRCLING	820-1	558 (600-1)	820-1½ 558 (600-1½)	820-2 558 (600-2)	

VOR/DME JBR	APP CRS	Rwy Idg	6200
108.6	225°	TDZE	262
Chan 23		Apt Elev	262

✈

Circling NA north of Rwy 5-23. Inoperative table does not apply to S-23 Cat C.

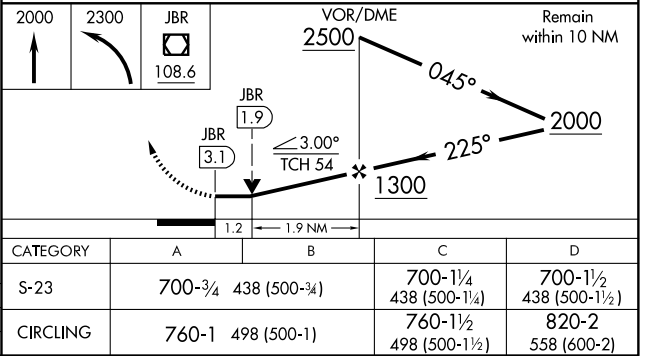
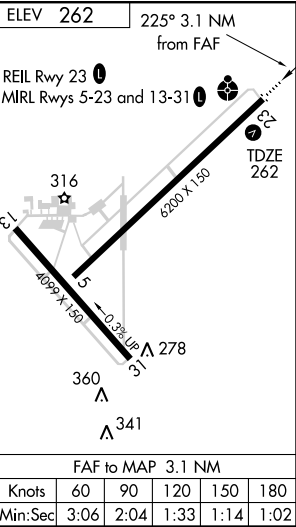
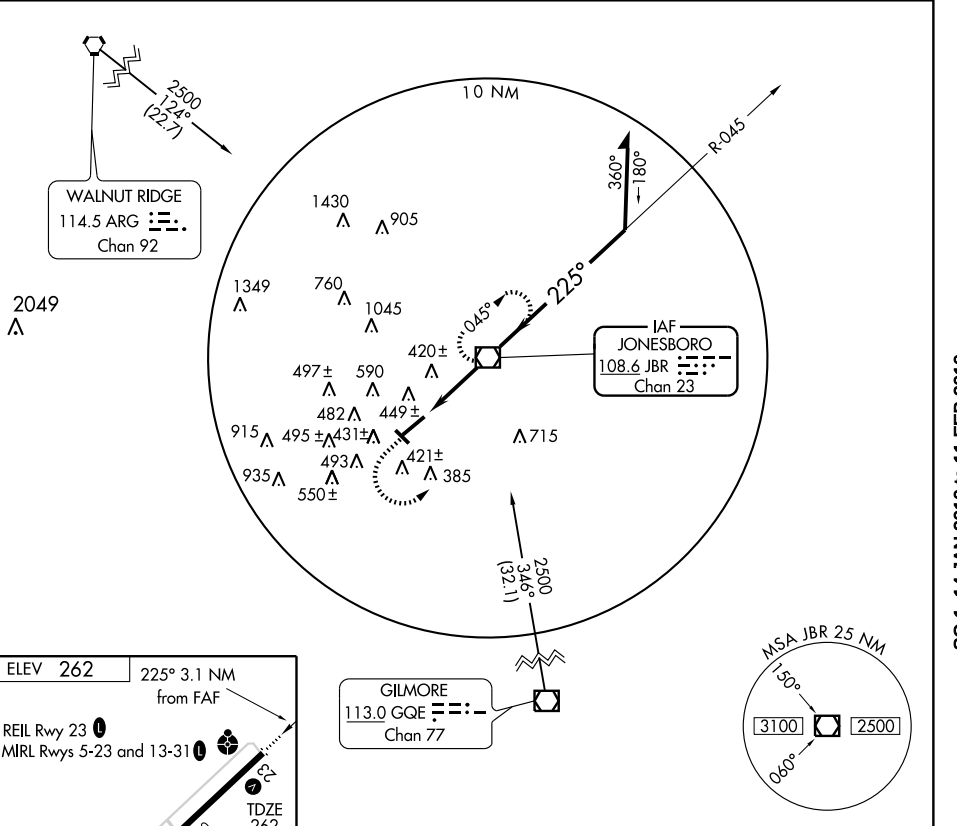
⚠

Visibility reduction by helicopters NA. When local altimeter setting not received, use Walnut Ridge Rgnl altimeter setting and increase all MDAs 60 feet.

ODALS

MISSED APPROACH: Climb to 2000 then climbing left turn to 2300 direct JBR VOR/DME and hold.

ASOS	MEMPHIS CENTER	UNICOM	CTAF
118.525	120.075 289.4	123.0	123.6 0



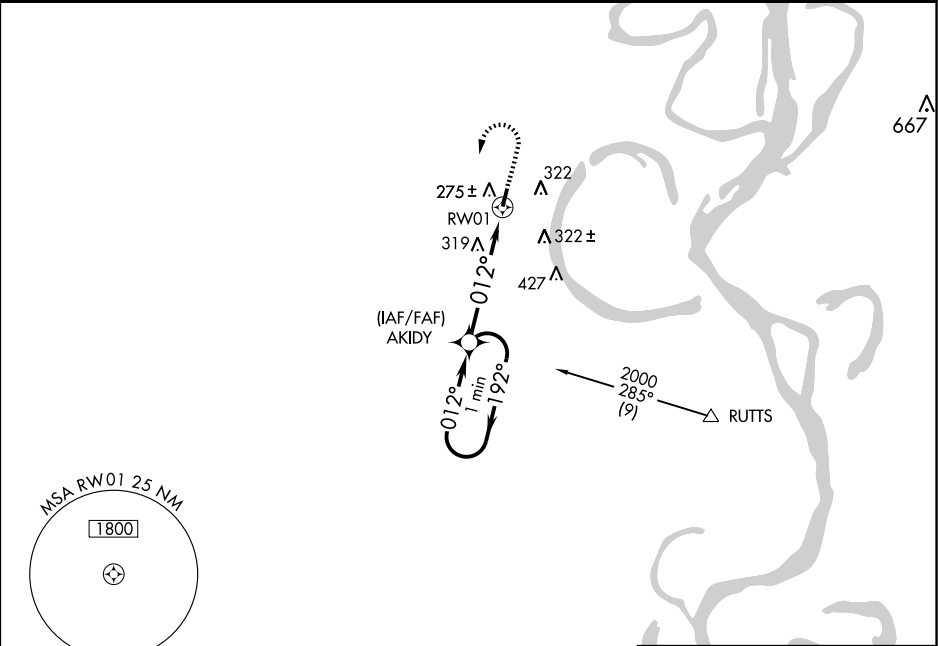
APP CRS	Rwy Idg	4000
012°	TDZE	125
	Apt Elev	125

GPS RWY 1
LAKE VILLAGE MUNI (M32)

⚠ NA Use Greenville, MS (Mid Delta Rgnl) altimeter setting, when not available use Greenwood, MS altimeter setting. Circling not authorized East of runway 1-19.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct AKIDY WP and hold.

MEMPHIS CENTER 135.875 269.35	CTAF 122.90
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One Minute Holding Pattern

2000 ← 192°
012° →

1800

3.08°
TCH 40

AKIDY

RW01

5 NM

ELEV 125

61

4000 X 75

220

TDZE 125

012° to RW01

MIRL Rwy 1-19

CATEGORY	A	B	C	D
S-1	680-1	555 (600-1)	680-1½ 555 (600-1½)	680-1¾ 555 (600-1¾)
CIRCLING	680-1	555 (600-1)	680-1½ 555 (600-1½)	680-2 555 (600-2)
GREENWOOD, MS ALTIMETER SETTING MINIMUMS				
S-1	780-1	655 (700-1)	780-1¾ 655 (700-1¾)	780-2 655 (700-2)
CIRCLING	780-1	655 (700-1)	780-1¾ 655 (700-1¾)	780-2 655 (700-2)

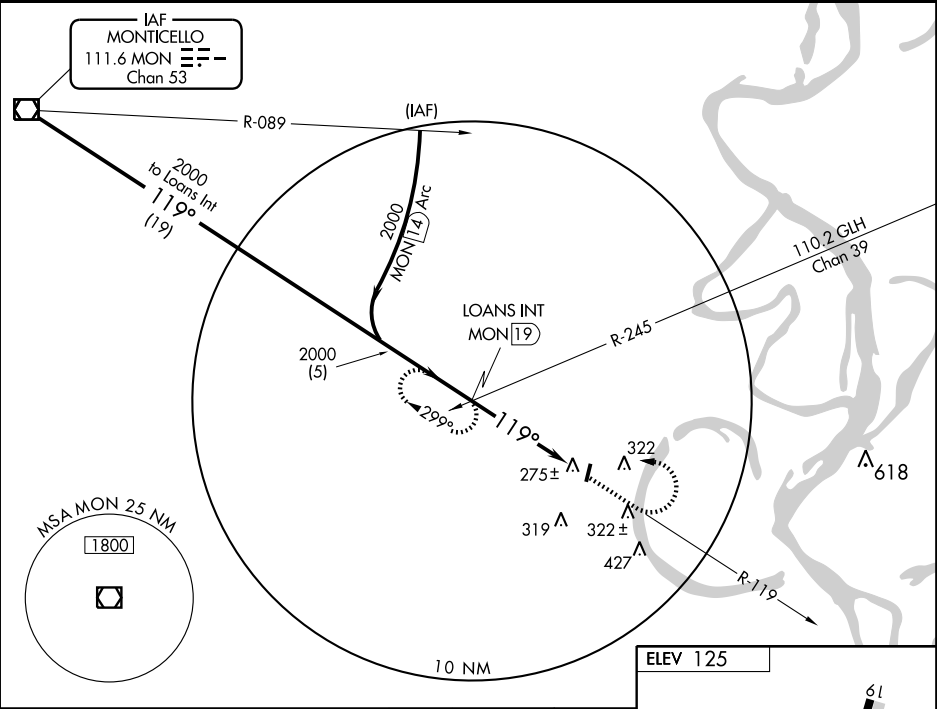
VOR/DME MON	APP CRS	Rwy Idg	N/A
111.6	119°	TDZE	N/A
Chan 53		Apt Elev	125

VOR-A
LAKE VILLAGE MUNI (M32)

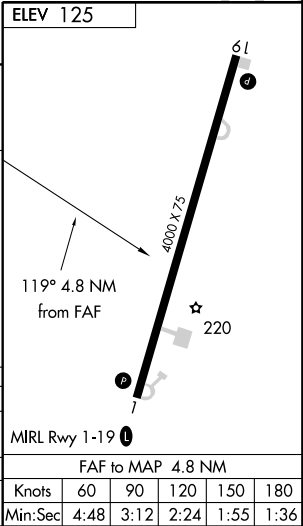
▲ NA Use Greenville, MS (Mid Delta Rgnl) altimeter setting, when not available use Greenwood, MS altimeter setting. Circling not authorized East of runway 1-19.

MISSED APPROACH: Climb to 2000 then left turn via MON R-119 to LOANS Int and hold.

MEMPHIS CENTER 135.875 269.35	CTAF 122.90
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VOR/DME		LOANS INT MON 19	
2000		2000	
Procedure Turn NA		MON 23.8	
19 NM		4.8 NM	
CATEGORY	A	B	C
CIRCLING	680-1 555 (600-1)	680-1¼ 555 (600-1¼)	680-1½ 555 (600-1½)
GREENWOOD, MS ALTIMETER SETTING MINIMUMS			
CIRCLING	780-1 655 (700-1)	780-1¼ 655 (700-1¼)	780-2 655 (700-2)



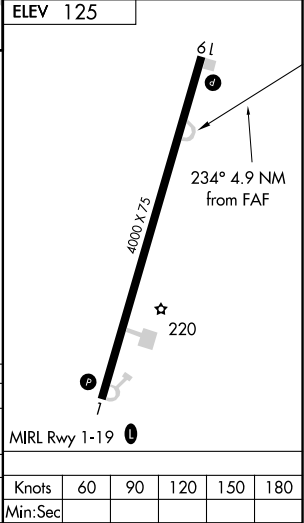
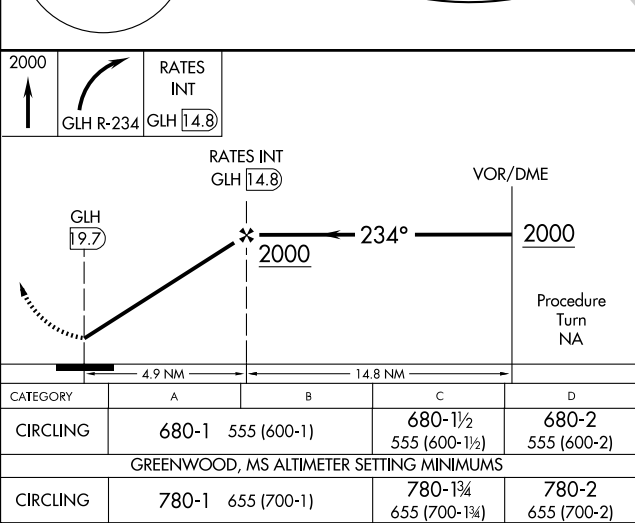
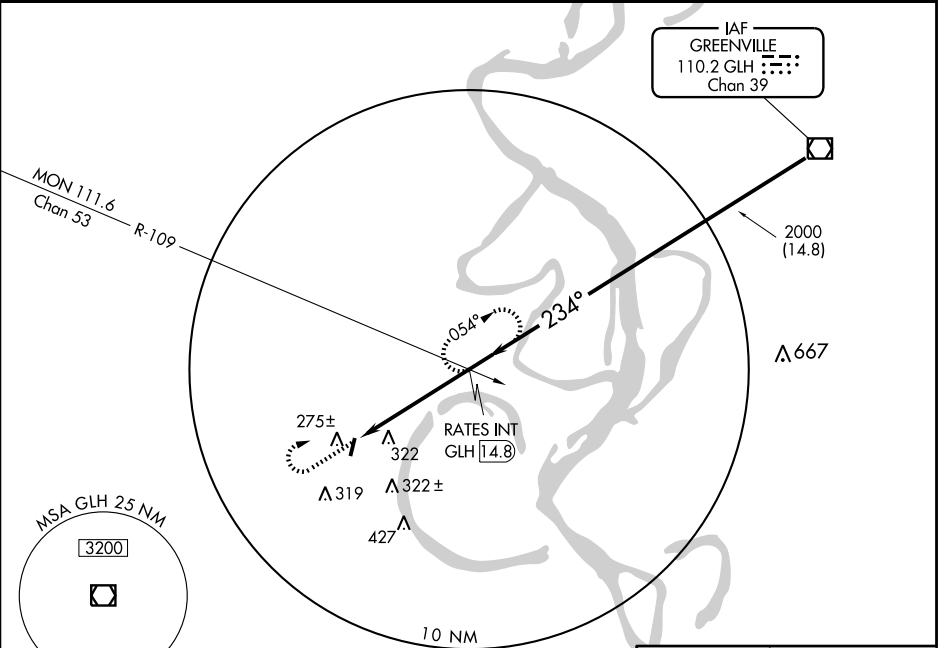
VOR/DME-B
LAKE VILLAGE MUNI (M32)

VOR/DME GLH 110.2 Chan 39	APP CRS 234°	Rwy Idg TDZE Apt Elev	N/A N/A 125
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NA Use Greenville, MS altimeter setting, when not available use Greenwood, MS altimeter setting. Circling not authorized East of runway 1-19.

MISSED APPROACH: Climb to 2000 then right turn via GLH R-234 to RATES Int/14.8 DME and hold.

MEMPHIS CENTER 135.875 269.35	CTAF 122.90
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LOC I-LIT <u>110.3</u> Chan 40	APP CRS 045°	Rwy Idg 7976 TDZE 258 Apt Elev 262
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ILS or LOC RWY 4L
LITTLE ROCK/ADAMS FIELD (LIT)

ASR Inoperative table does not apply to S-ILS 4L all Cats. For inoperative MALSR, increase S-LOC 4L Cats A and B visibility to RVR 5000. Glide slope unusable below 650 for coupled approaches.

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 3500 via LIT R-303 to ROLAN Int and hold.

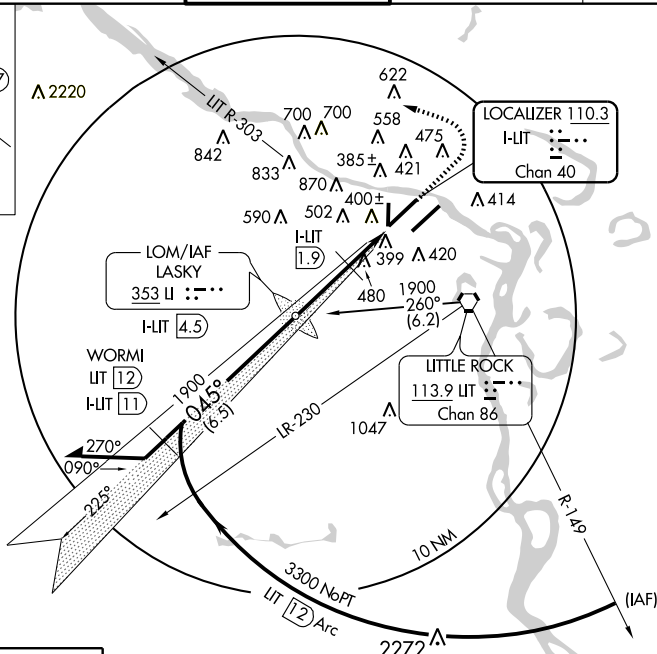
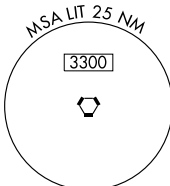
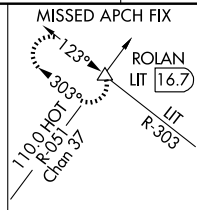
ATIS
125.65

LITTLE ROCK APP CON
135.4 291.775 353.6

ADAMS TOWER
118.7 257.8

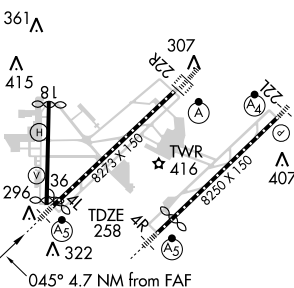
GND CON
121.9 339.8

CLNC DEL
118,95



SC-1. 14 JAN 2010 to 11 FEB 2010

ELEV 262	
Rwy 18-36 5124 X 150	



TDZ/CL Rwy 22R
HIRL Rwy 4R-22L, 4L-22R and 18-36

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

Remain
within 10 NM

LOM/INT
I-LIT 4.5

1500
↑

3500

ROLAN
UIT 167

1900 — 045° — 1900

GS 3.00°
TCH 46

225°

1812

*LO

Use I-LIT DME when on LOC course.

1.

1

②

CATEGORY	A	B	C	D
S-ILS 4L	508/40 250 (300-¾)			
S-LOC 4L	860/40 602 (600-½)		860/60 602 (600-¼)	860-1½ 602 (600-1½)
CIRCLING	860-1 598 (600-1)		880-1¾ 618 (700-1¾)	1180-3 918 (1000-3)
DME MINIMUMS				
S-LOC 4L	720/40 462 (500-¾)		720/40 462 (500-¾)	720/50 462 (500-1)
CIRCLING	800-1 538 (600-1)		880-1¾ 618 (700-1¾)	1180-3 918 (1000-3)

LOC/DME I-CNL	APP CRS	Rwy Idg	7200
111.3	045°	TDZE	260
Chan 50		Apt Elev	266

ILS or LOC RWY 4R

LITTLE ROCK/ADAMS FIELD (LIT)

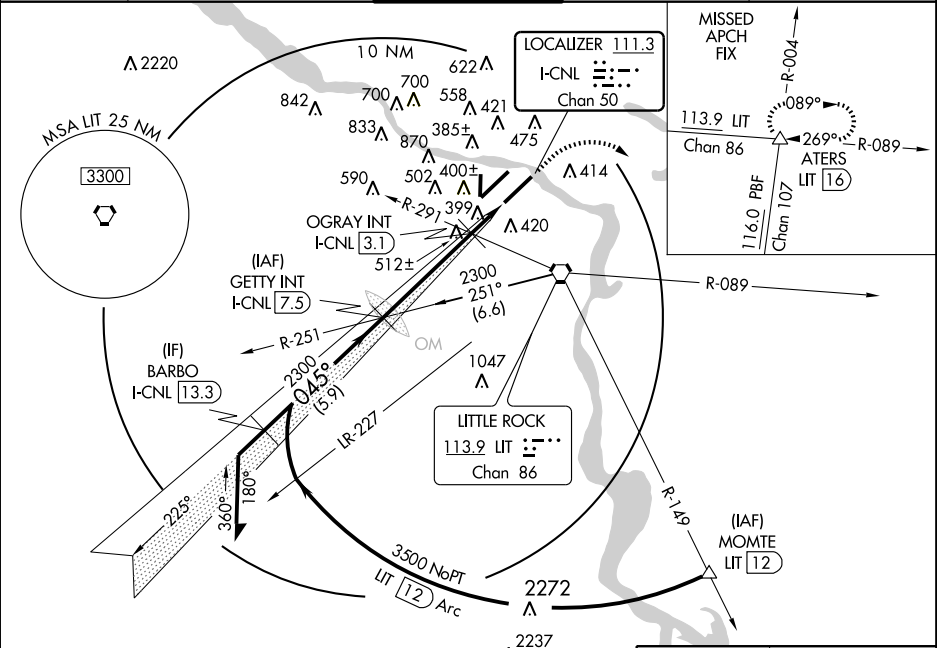
Visibility reduction by helicopters NA. Inoperative table does not apply to S-ILS 4R. For inoperative MALSR, increase S-LOC 4R Cat A/B visibility to RVR 5000.

MALSR

ASR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 via heading 110° and LIT R-089 to ATERS INT/LIT 16 DME and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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Remain within 10 NM		GETTY INT I-CNL 7.5		800 ↑	4000 ↗ HDG 110° LIT R-089	ATERS △ UT 16
2300	225°	2300	045°	OGRAY INT I-CNL 3.1	I-CNL 1.3	
GS 3.00° TCH 49		2300	*880	*LOC only		
Use I-CNL DME when on the localizer course.		4.4 NM		1.8 NM		
CATEGORY	A	B	C	D		
S-ILS 4R	510/40		250 (300-¾)			
S-LOC 4R	880/40 620 (700-¾)		880/60 620 (700-1¼)		880-1½ 620 (700-1½)	
CIRCLING	880-1 614 (700-1)		880-1¾ 614 (700-1¾)		1180-3 914 (1000-3)	
OGRAY FIX MINIMUMS						
S-LOC 4R	780/40 520 (600-¾)		780/50 520 (600-1)		780/60 520 (600-1¼)	
CIRCLING	780-1 514 (600-1)		880-1¾ 614 (700-1¾)		1180-3 914 (1000-3)	

ELEV 266

Rwy 18-36 5124 X 150

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307°

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222°

221°

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ILS or LOC RWY 22L
LITTLE ROCK/ADAMS FIELD (LIT)

MALSF

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 via heading 170° and LIT R-230 to BAUDE Int/LIT 18.4 DME and hold.

[illegible]

SC-1. 14 JAN 2010 to 11 FEB 2010

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

DME or RADAR REQUIRED

800 ↑	3000 Hdg 170°	↑ LIT R-230	BAUDE △ LIT 18.4	VGSI and ILS glidepath not coincident.			
		I-BWY KICEG I-BWY 1.4	I-BWY 2.4	JOREG I-BWY RADAR 5.1	EKGIV I-BWY RADAR 11.5	CALAY I-BWY RADAR 13.3	
				1800 226° 226° 2500 2500 Procedure Turn NA GS 3.00° TCH 51			
CATEGORY	A	B	C	D			
S-ILS 22L	510/40 250 (300- ³ / ₄)						
S-LOC 22L	640/40 380 (400- ³ / ₄)						
CIRCLING	800-1	538 (600-1)	880-1 ³ / ₄ 618 (700-1 ³ / ₄)	1180-3 918 (1000-3)			

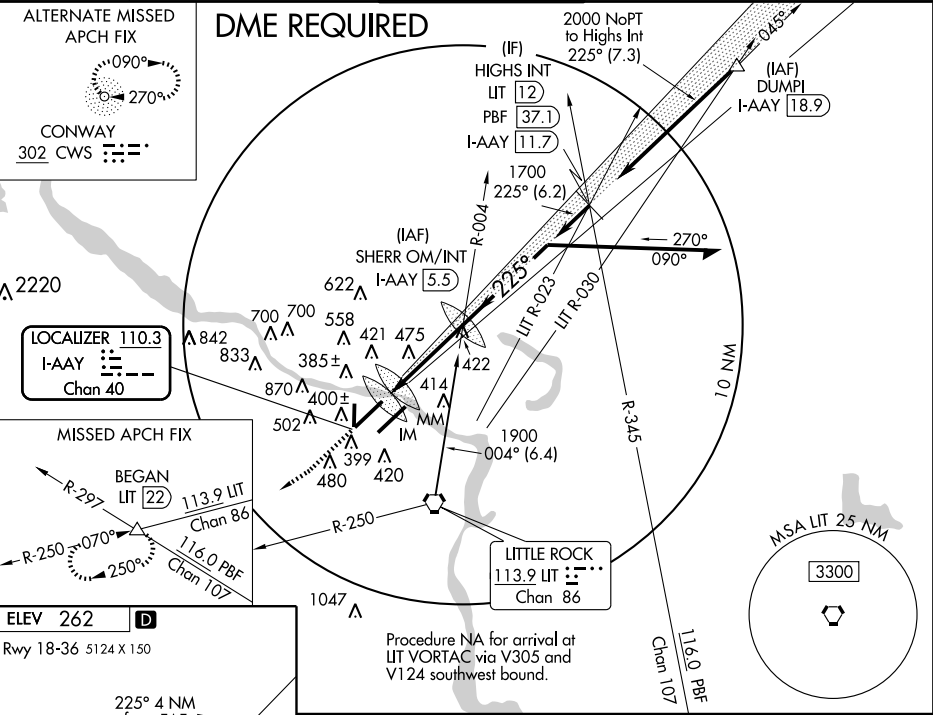
LOC/DME I-AAY	APP CRS	Rwy Idg	8273
110.3	225°	TDZE	262
Chan 40		Apt Elev	262

VDP NA when using Stuttgart altimeter setting. When local altimeter setting not received, use Stuttgart altimeter setting and increase all DA 82 feet, all MDA 100 feet. Increase S-ILS visibility to RVR 4000, increase S-LOC 22R Cat C visibility to RVR 5000, Cat D visibility to RVR 6000 and circling Cat C visibility to 2 miles.

ALSF-2

MISSED APPROACH: Climb to 1000 then climbing right turn to 2300 via LIT VORTAC R-250 to BEGAN Int/LIT 22 DME and hold.

ATIS	LITTLE ROCK APP CON	ADAMS TOWER	GND CON	CLNC DEL
125.65	135.4 291.775 353.6	118.7 257.8	121.9 339.8	118.95



TDZ/CL Rwy 22R
HIRL Rws 4R-22L, 4L-22R and 18-36

FAF to MAP 4 NM

Knots 60 90 120 150 180

Min:Sec 4:00 2:40 2:00 1:36 1:20

AL-233 (FAA)

LOC/DME I-AAY <u>110.3</u> Chan 40	APP CRS 225°	Rwy Idg 8273 TDZE 262 Apt Elev 262
--	------------------------	---

ILS RWY 22R (CAT II)
LITTLE ROCK/ADAMS FIELD (LIT)



ALSF-2



MISSED APPROACH: Climb to 1000 then climbing right turn to 2300 via LIT VORTAC R-250 to BEGAN Int/LIT 22 DME and hold.

ATIS
125.65

LITTLE ROCK APP CON
135.4 291.775 353.6

ADAMS TOWER
118.7 257.8

GND CON
121.9 339.8

CLNC DEL
118.95

ALTERNATE MISSED
APCH FIX



CONWAY
302 CWS

DME REQUIRED

2000 NoPT
to Highs Int
22.58 (7.3)

(IAF)
DUMPI

HIGHS IN
LIT 12
PBF 37
I-AY 11

1700
225° (6 2)

(IAF)

LOCALIZER 110.3
I-AAY ::
Chan 40

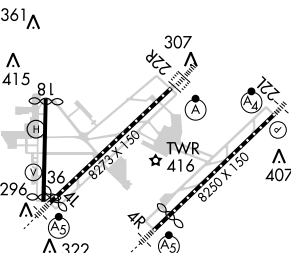
MISSED APCH FIX

BEGAN
LIT 22 12 19

Ch

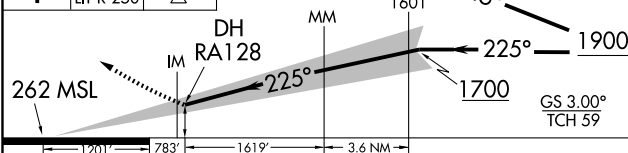
$$\frac{116.0}{C_4}$$

ELEV 262	
Rwy 18-36 5124 X 150	



1000 ↑	2300 ↗ LIT R-250	BEGAN LIT 22 △
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SHERR OM/INT
I-AYY 5.5



CATEGORY	A	B	C	D
S-ILS 22R	RA 128/12 100 DA 362			

CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

TDZ/CL Rwy 22R
HIRL Rwys 4R-22L, 4L-22R and 18-36

SC-1, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-AAY <u>110.3</u> Chan 40	APP CRS 225°	Rwy Idg 8273 TDZE 262 Apt Elev 262
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ILS RWY 22R (CAT III)
LITTLE ROCK/ADAMS FIELD (LIT)

LITTLE ROCK/ADAMS FIELD (LIT)

T
A
ASR

ALSF-2

MISSED APPROACH: Climb to 1000 then climbing right turn to 2300 via LIT VORTAC R-250 to BEGAN Int/LIT 22 DME and hold.

ATIS
125.65

LITTLE ROCK APP CON
135.4 291.775 353.6

ADAMS TOWER
118.7 257.8

GND CON
121.9 339.8

CLNC DEL
118.95

ALTERNATE MISSED
APCH FIX



CONWAY
302 CWS

DME REQUIRED

2000 NoPT
to Highs Int
2258 (7.3)

(IAI)
DUMPI
11/1/2020

HIGHS IN	
LIT	12
PBF	37
I-AY	11

1700
225° (6 2)

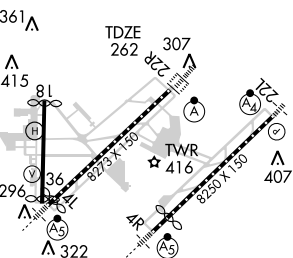
(IAF)

LOCALIZER 110.3
I-AAY ::
Chan 40

MISSED APCH FIX

BEGAN
LIT 22 113.9 LIT
Chan 86
250° 116.0 PBF
Chan 107

ELEV 262	D
Rwy 18-36 5124 X 150	



1000 ↑	2300 ↗ LIT R-250	BEGAN LIT 22 △
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SHERR OM/INT
I-AAY 5.5

Remain
within 10 NM

262 MSL

CATEGORY
S-ILS 22R
S-ILS 22R
S-ILS 22R

	A

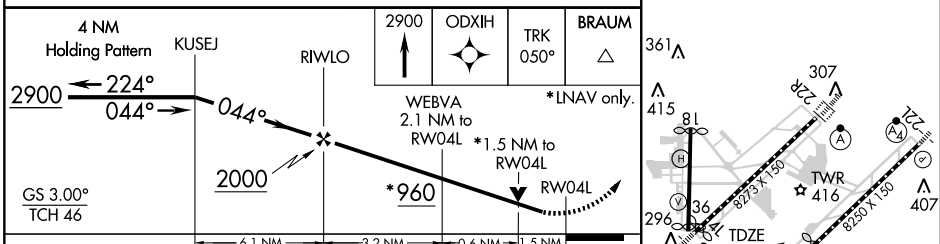
B	C
CAT III _a RVR 07	
CAT III _b RVR 06	
CAT III _c NA	

D

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

TDZ/CL Rwy 22R
HIRL Rwy 4R-22L, 4L-22R and 18-36

ATIS	LITTLE ROCK APP CON	ADAMS TOWER	GND CON	CLNC DEL
125.65	135.4 291.775 353.6	118.7 257.8	121.9 339.8	118.95



CATEGORY		A	B	C	D
LPV	DA	540/40 282 (300- ³ / ₄)			
RNAV/ VNAV	DA	820-1 ¹ / ₂ 562 (600-1 ¹ / ₂)			
RNAV	MDA	780/40 522 (600- ³ / ₄)	780/50 522 (600-1)	780/60 522 (600-1 ¹ / ₄)	
CIRCLING		780-1 518 (600-1)	880-1 ¹ / ₄ 618 (700- ¹ / ₄)	1180-3 918 (1000-3)	

TDZ/CL Rwy 22R
HIRI Rwy 4R-22L 4L-22R and 18-36

WAAS CH 70611 W04B	APP CRS 044°	Rwy Idg TDZE Apt Elev	7200 260 262
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RNAV (GPS) RWY 4R

LITTLE ROCK/ADAMS FIELD (LIT)

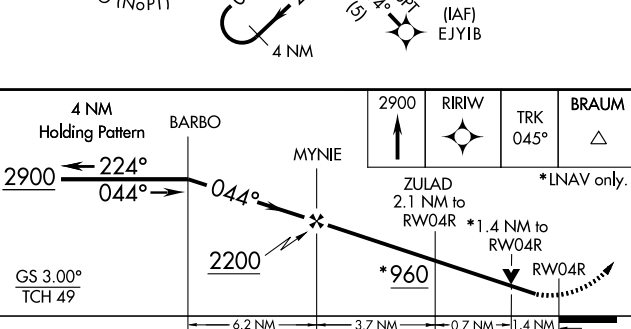
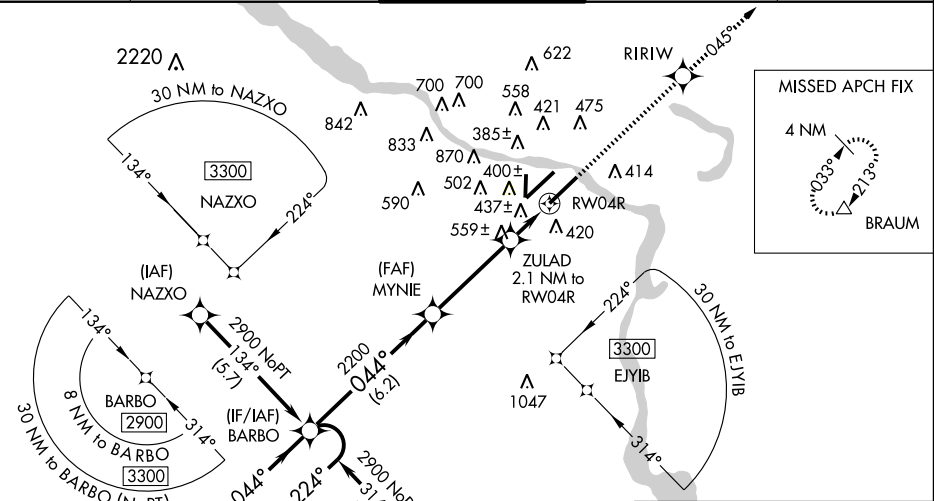
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Stuttgart altimeter setting and increase all DA 82 feet and all MDA 100 feet; increase LPV all Cats visibility ¼ mile, increase LNAV/VNAV all Cats visibility ¼ mile, increase LNAV Cat C and D visibility ¼ mile, and increase Circling Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Stuttgart altimeter setting. For inoperative MALSRS increase LNAV Cat A and B visibility to RVR 5000 and Cat C visibility to RVR 6000. For inoperative MALSRS, when using Stuttgart altimeter setting, increase LPV all Cats visibility to 1½ miles, increase LNAV Cat A and B visibility to RVR 5000.

MALSRS

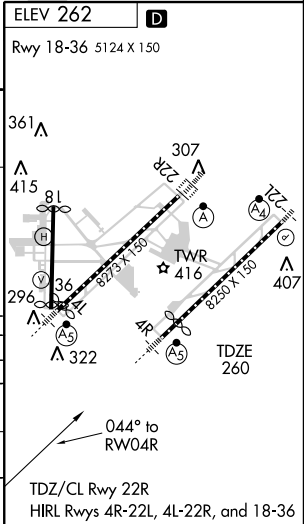


MISSED APPROACH: Climb to 2900 direct RIRIW and via 045° track to BRAUM and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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CATEGORY	A	B	C	D
LPV DA		574/40	314 (400-¾)	
LNAV/VNAV DA		728/60	468 (500-1¼)	
LNAV MDA		760/40	500 (500-¾)	760/50 500 (500-1)
CIRCLING	760-1	498 (500-1)	880-1¼ 618 (700-¾)	1180-3 918 (1000-3)

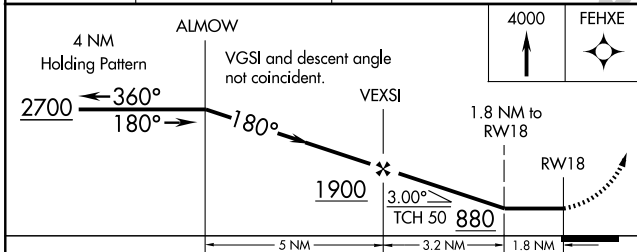
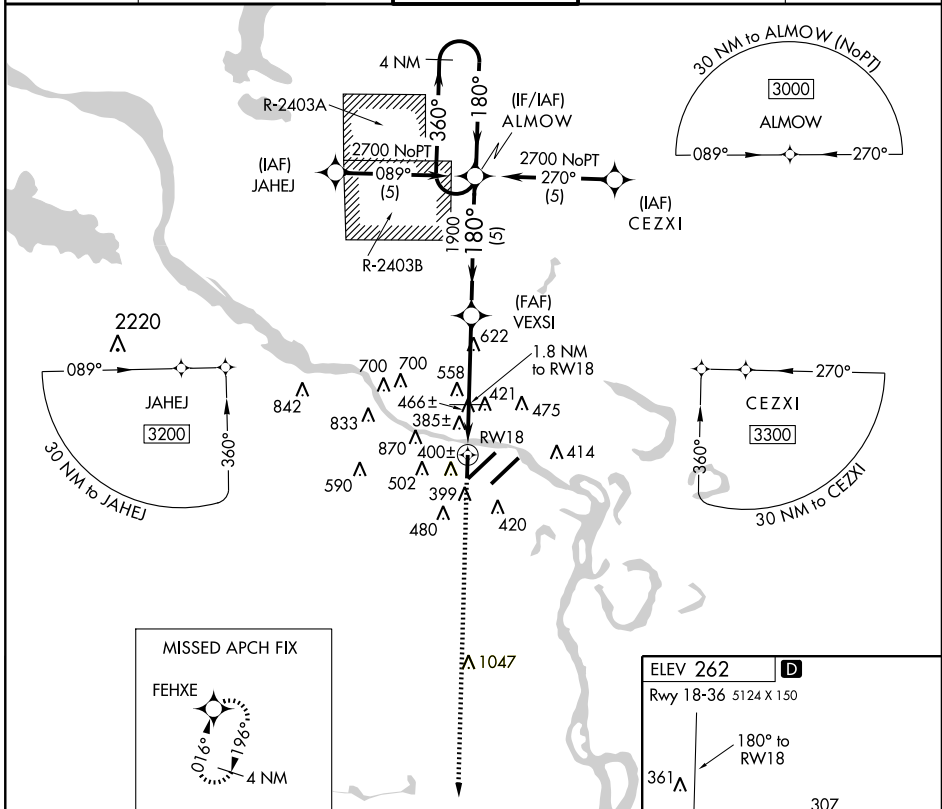


RNAV (GPS) RWY 18

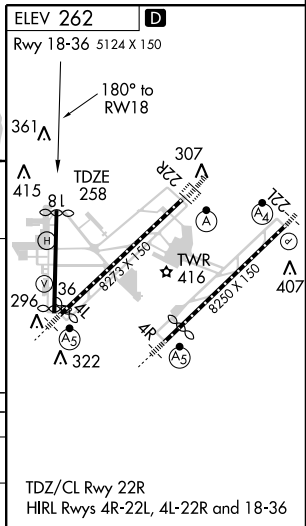
LITTLE ROCK/ADAMS FIELD (LIT)

MISSED APPROACH: Climb to 4000 direct FEHXE WP and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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CATEGORY	A	B	C	D
LNAV MDA	720-1	462 (500-1)	720-1½ 462 (500-1½)	720-1½ 462 (500-1½)
CIRCLING	760-1	498 (500-1)	880-1¾ 618 (500-1¾)	1180-3 918 (1000-3)



WAAS CH 42811 W22A	APP CRS 225°	Rwy Idg TDZE Apt Elev	8250 260 262
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RNAV (GPS) RWY 22L
LITTLE ROCK/ADAMS FIELD (LIT)

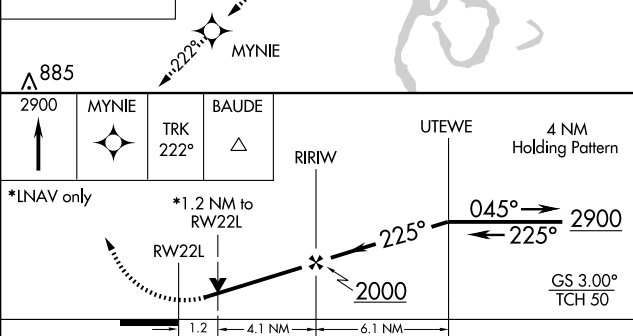
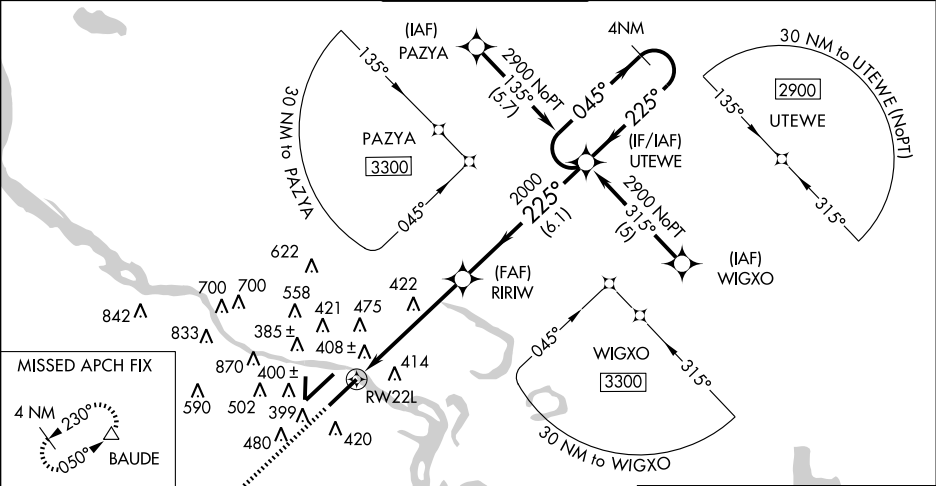
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Stuttgart altimeter setting and increase all DA 82 feet and all MDA 100 feet; and increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cat C and circling Cat C visibility ¼ mile. Increase LNAV Cat D visibility ½ mile. Baro-VNAV and VDP NA when using Stuttgart altimeter setting. Inoperative table does not apply to LPV, LNAV/VNAV or LNAV Cat C and D. For inoperative MALSF increase LNAV Cat A and B visibility to RVR 5000. When using Stuttgart altimeter setting, inoperative table does not apply to LPV, LNAV/VNAV or LNAV Cat C and D. For inoperative MALSF, when using Stuttgart altimeter setting, increase LNAV Cat A and B visibility to RVR 5000.

MALSF

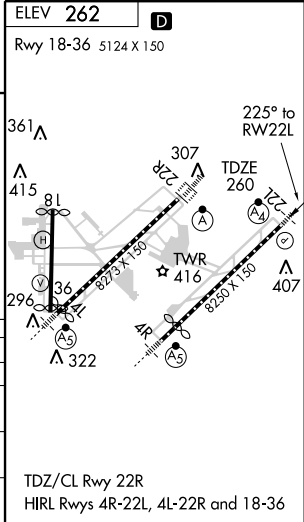


MISSED APPROACH: Climb to 2900 direct MYNIE and via 222° track to BAUDE and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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CATEGORY	A	B	C	D
LPV DA		543/50	283 (300-1)	
LNAV/VNAV DA		773-1¾	513 (600-1¾)	
LNAV MDA	680/40	420 (500-¾)	680/60	420 (500-1¼)
CIRCLING	760-1	498 (500-1)	880-1¾ 618 (700-1¾)	1180-3 918 (1000-3)



WAAS CH 93811 W22B	APP CRS 225°	Rwy Idg 8273 TDZE 262 Apt Elev 262
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RNAV (GPS) RWY 22R

LITTLE ROCK/ADAMS FIELD (LIT)

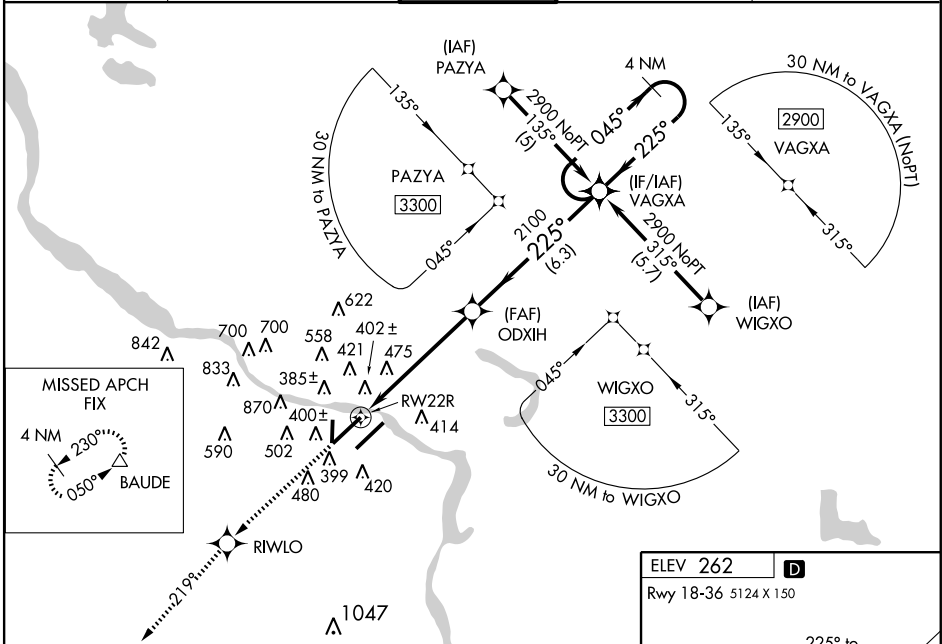
T For uncompensated Baro-VNAV systems, procedure RNA below -15°C (5°F) or above 48°C (118°F), DME/DME RNP-0.3 NA. When local altimeter setting not received, use Stuttgart altimeter setting and increase all DA 82 feet and all MDA 100 feet; increase LNAV/VNAV all Cats visibility ½ mile, LNAV Cats C and D and circling Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Stuttgart altimeter setting. For inoperative ALSF-2, when using Stuttgart altimeter setting, increase LPV all Cats visibility to RVR 5000.

ALSF



MISSED APPROACH: Climb to 2900 direct RIWLO and via 219° track to BAUDE and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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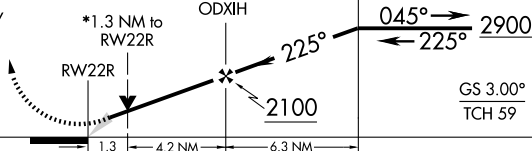
2900 ↑	RIWLO ✦	TRK 219°	BAUDE △	VAGXA 4 NM Holding Pattern
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* LNAV only

*1 3 NAM to

ODXIH

4 NM
Holding Pattern



CATEGORY	A	B	C	D
LPV DA	462/24	200 (200-½)		
LNAV/VNAV DA	727/50	465 (500-1)		
LNAV MDA	740/24 478 (500-½)	740/40 478 (500-¾)	740/50 478 (500-1)	
CIRCLING	760-1 498 (500-1)	880-1¾ 618 (700-1¾)	1180-3 918 (1000-3)	

ELEV 262

D

Rwy 18-36 5124 X 150

361 A

A 415

TDZE 262

307 A

225° to RW22R

8975 X 150

TWR 416

☆

AR

8250 X 150

222 A

407 A

296 A

36 V

8 L

(H)

(V)

A 322

A 5

A 5

TDZ/CL Rwy 22R
HIRL Rwys 4R-22L, 4L-22R and 18-36

▼

NA

ASR

GPS or RNP-0.3 required. DME/DME RNP 0.3 NA.

MISSED APPROACH: Climbing right turn to 2700 direct HIGHS WP and hold.

ATIS 125.65	LITTLE ROCK APP CON 135.4 291.775 353.6	ADAMS TOWER 118.7 257.8	GND CON 121.9 339.8	CLNC DEL 118.95
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SC-1, 14 JAN 2010 to 11 FEB 2010

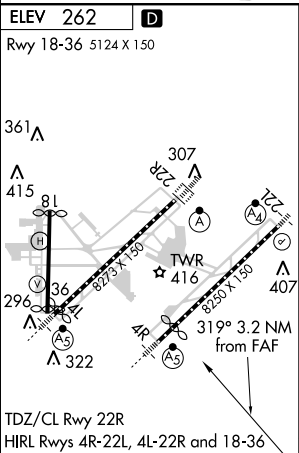
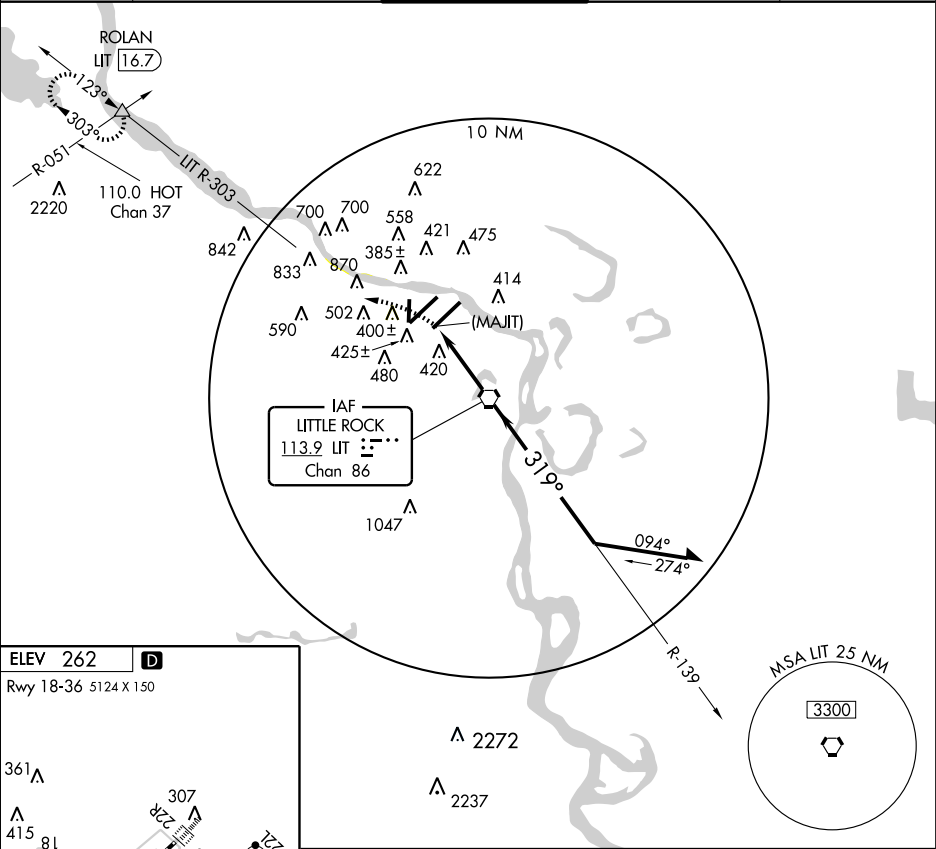
VORTAC LIT	APP CRS	Rwy Idg	N/A
113.9	319°	TDZE	N/A
Chan 86		Apt Elev	262

VOR-A

LITTLE ROCK/ADAMS FIELD (LIT')

▲ ▲ ASR	MISSED APPROACH: Climbing left turn to 3500 via LIT R-303 to ROLAN Int and hold.
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ATIS	LITTLE ROCK APP CON	ADAMS TOWER	GND CON	CLNC DEL
125.65	135.4 291.775 353.6	118.7 257.8	121.9 339.8	118.95



FAF to MAP 3.2 NM						CATEGORY	A	B	C	D
Knots	60	90	120	150	180	CIRCLING	800-1	538 (600-1)	880-1¾ 618 (700-1¾)	1180-3 918 (1000-3)
Min:Sec	3:12	2:08	1:36	1:17	1:04					

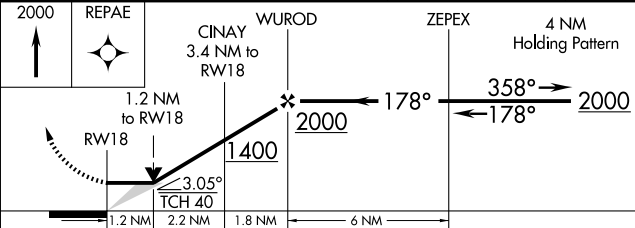
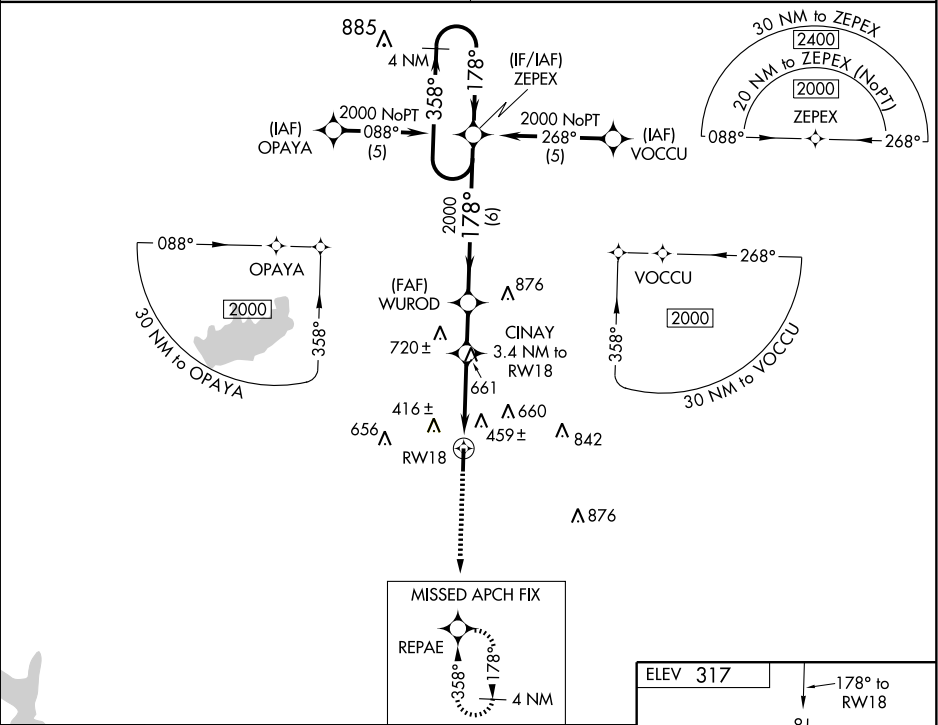
APP CRS 178°	Rwy Idg TDZE Apt Elev	5008 314 317
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RNAV (GPS) RWY 18
MAGNOLIA MUNI (AGO)

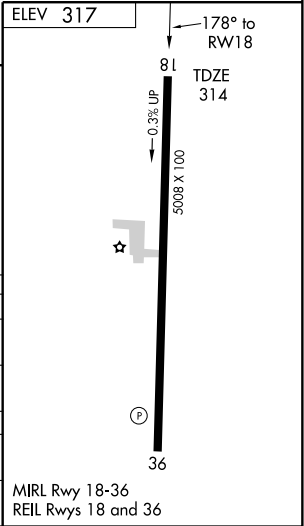
Obtain local altimeter setting on CTAF; when not received use El Dorado altimeter setting. DME/DME RNP-0.3 NA. VDP NA with El Dorado altimeter setting.

MISSED APPROACH: Climb to 2000 direct REPAE WP and hold.

FORT WORTH CENTER 128.2 269.1	UNICOM 122.8 (CTAF)
----------------------------------	------------------------



CATEGORY	A	B	C	D
LNAV MDA	720-1	406 (500-1)	720-1½ 406 (500-1½)	NA
CIRCLING	760-1 443 (500-1)	780-1 463 (500-1)	780-1½ 463 (500-1½)	NA
EL DORADO ALTIMETER SETTING MINIMUMS				
LNAV MDA	780-1	466 (500-1)	780-1½ 466 (500-1½)	NA
CIRCLING	820-1	503 (600-1)	820-1½ 503 (600-1½)	NA



MIRL Rwy 18-36
REIL Rwy 18 and 36

APP CRS
358°

Rwy Idg	5008
TDZE	319
Apt Elev	319

RNAV (GPS) RWY 36
MAGNOLIA MUNI (AGO)

MAGNOLIA MUNI (AGO)



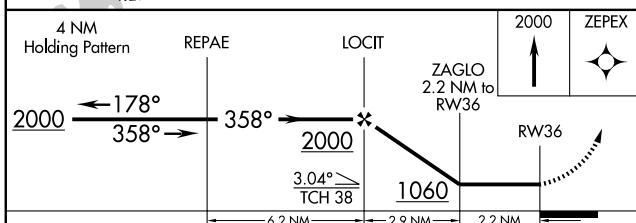
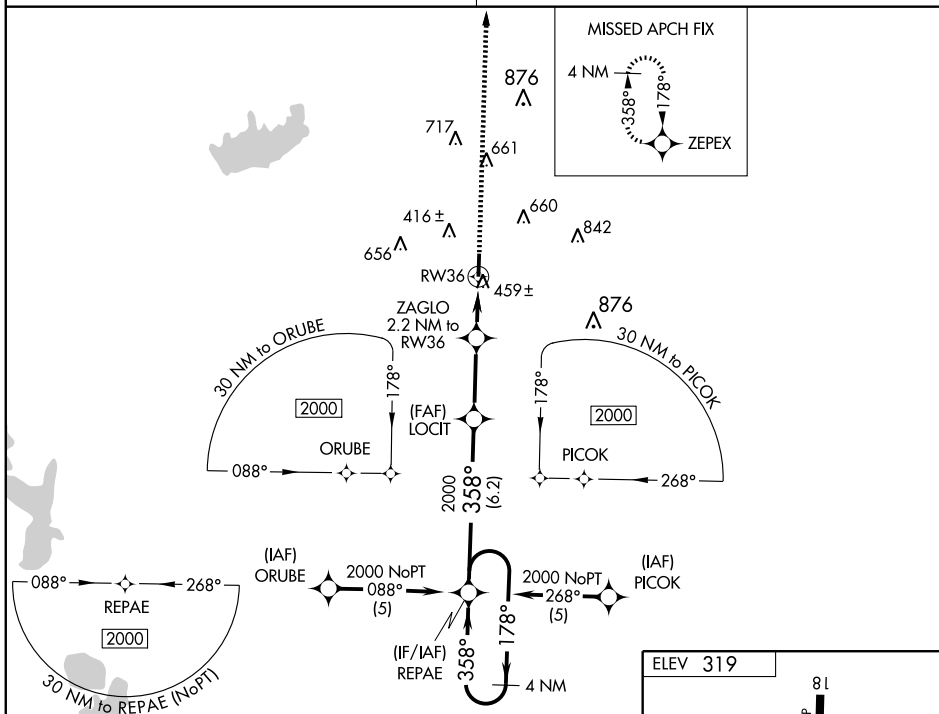
Obtain local altimeter setting on CTAF; when not received, use El Dorado altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.



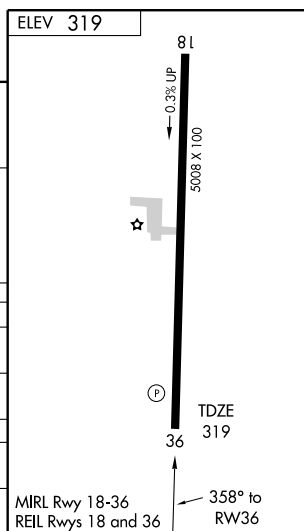
MISSED APPROACH: Climb to 2000
direct ZEPEX and hold.

FORT WORTH CENTER
128.2 269.1

UNICOM
122.8 (CTAF)



CATEGORY	A	B	C	D
RNAV MDA	720-1 401 (500-1)		720-1½ 401 (500-1½)	NA
CIRCLING	760-1 441 (500-1)	780-1 461 (500-1)	780-1½ 461 (500-1½)	NA
EL DORADO ALTIMETER SETTING MINIMUMS				
RNAV MDA	780-1 461 (500-1)		780-1½ 461 (500-1½)	NA
CIRCLING	820-1 501 (600-1)		820-1½ 501 (600-1½)	NA



▼

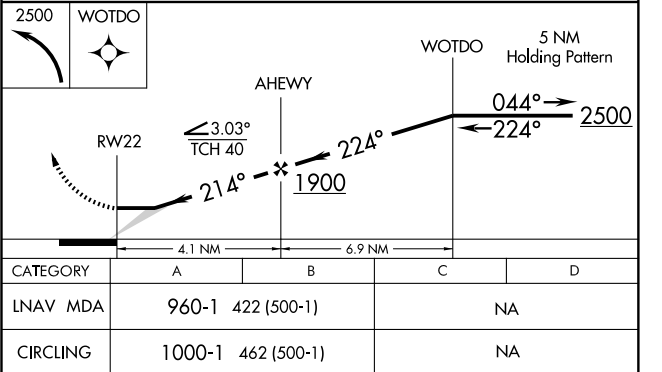
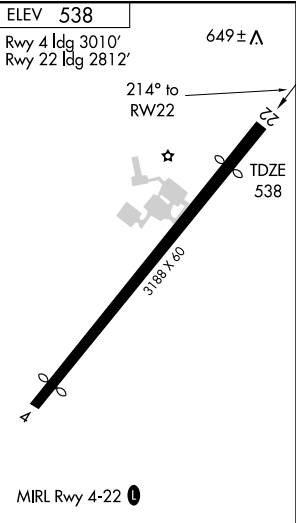
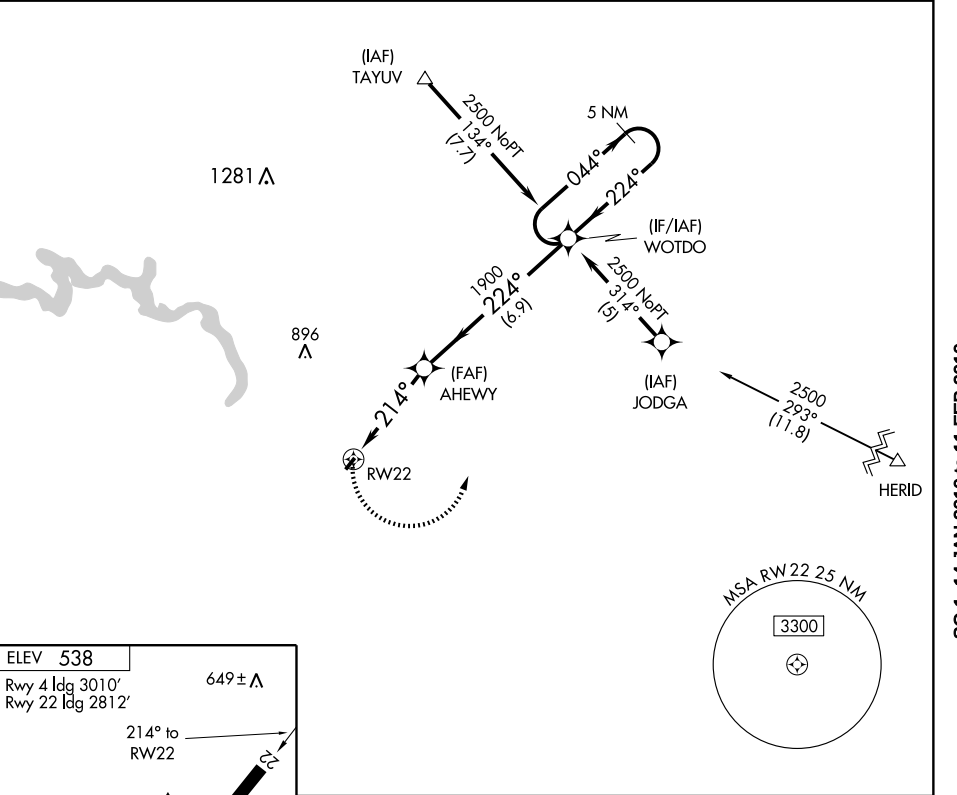
▲ NA

Use Hot Springs altimeter setting; if not received, use Adams Field altimeter setting and increase all MDAs 80 feet. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2500 direct WOTDO and hold.

MEMPHIS CENTER
128.475 377.15

UNICOM
122.8 (CTAF) 1



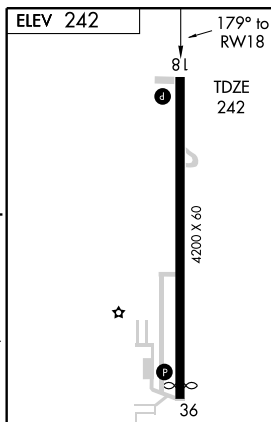
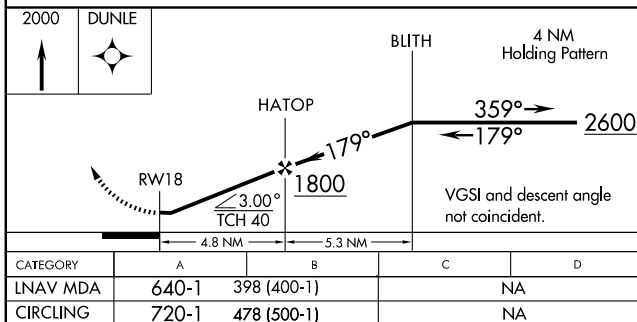
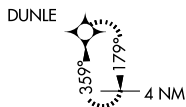
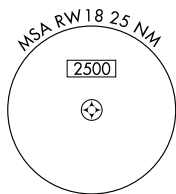
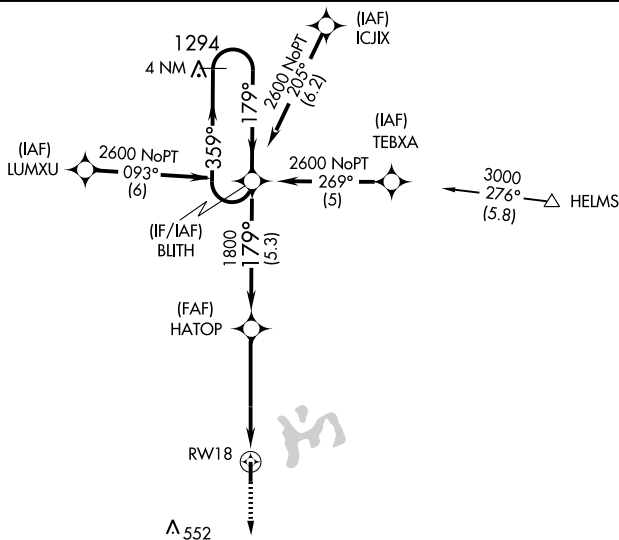
APP CRS	Rwy Idg	4200
179°	TDZE	242
	Apt Elev	242

RNAV (GPS) RWY 18
MANILA MUNI (MXA)

A NA Use Blytheville Muni altimeter setting.
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct DUNLE WP and hold.

MEMPHIS CENTER
120,075 289.4

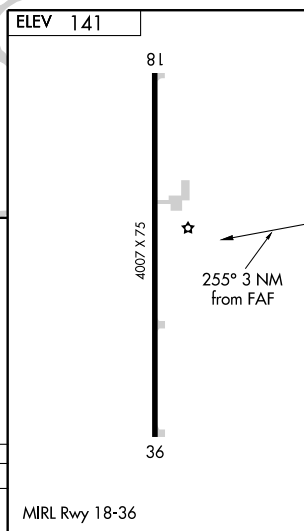
UNICOM
122.8 (CTAF) **L**MIRL Rwy 18-36 **L**

VOR/DME or GPS-A
MC GEHEE MUNI (7M1)

Circling West of Rwy 18-36 not authorized.
Use Greenville, MS altimeter setting; when not available,
use Greenwood, MS altimeter setting and increase all
MDAs 220 feet.

MISSED APPROACH: Climbing right turn to 1800
via MON R-075 to CURES 21 DME and hold.

MEMPHIS CENTER
135.875 269.35

CTAF
122.9

NA

DME/DME RNP-0.3 NA. Use Batesville Rgnl altimeter setting; if not received, use Mountain Home/Ozark Rgnl altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3000 direct HISAN and hold.

BATESVILLE REGIONAL AWOS-3 126.375	MEMPHIS CENTER 126.85 281.55	CTAF 122.9	122.95
---------------------------------------	---------------------------------	---------------	--------

CATEGORY	A	B	C	D
LNAV MDA	1300-1	565 (600-1)	1300-1½ 565 (600-1½)	NA
CIRCLING	1360-1	625 (700-1)	1360-1¾ 625 (700-1¾)	NA

SC-1, 14 JAN 2010 to 11 FEB 2010

APP CRS
211°

Rwy Idg
TDZE
Apt Elev

4002
722
735

RNAV (GPS) RWY 21

MELBOURNE MUNI - JOHN E. MILLER FIELD (42A)

▼

NA

DME/DME RNP-0.3 NA. Use Batesville Rgnl altimeter setting; if not received, use Mountain Home/Ozark Rgnl altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3100 direct ZEDOG and hold.

BATESVILLE REGIONAL AWOS-3 126.375	MEMPHIS CENTER 126.85 281.55	CTAF 122.9	122.95 0
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3100
↑

ZEDOG

WABRA

HISAN

4 NM Holding Pattern

031° → 3000

← 211°

211°

2400

≤ 3.04° TCH 45

5.1 NM

6 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	1260-1	538 (600-1)	1260-1½ 538 (600-1½)	NA
CIRCLING	1360-1	625 (700-1)	1360-1¾ 625 (700-1¾)	NA

ELEV 735

211° to RWY21

TDZE 722

4002 x 75

0.7% DOWN

MRL Rwy 3-21 0

SC-1, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-6002 (FAA)

MENA INTERMOUNTAIN MUNI (MEZ)

MENA, ARKANSAS

AWOS-3

118.025

CTAF/UNICOM

122.8

34° 34' N



JANUARY 2005

ANNUAL RATE OF CHANGE

0.1° W

RWY 9-27

S75, D200, DT300

RWY 17-35

S75, D100, DT160

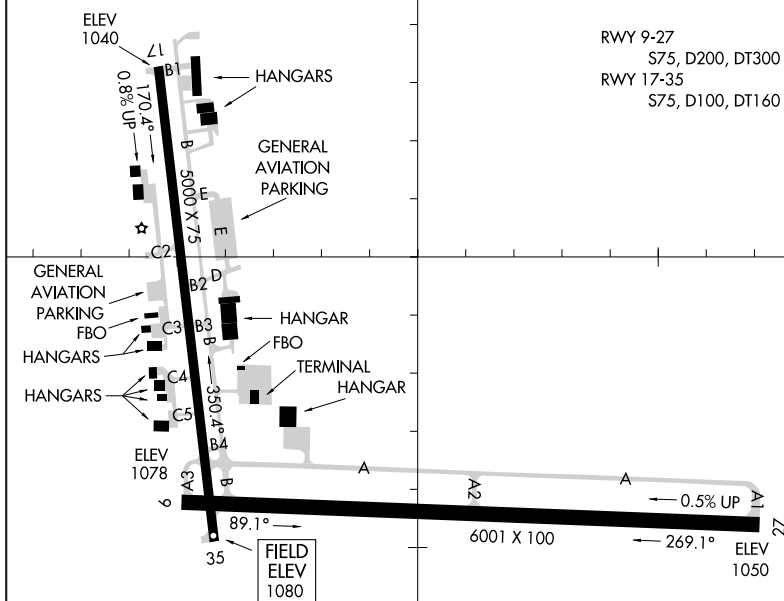
34° 33' N

34° 32' N

34° 32' N

94° 12' W

94° 11' W



LOC/DME I-VMU <u>108.7</u> Chan 24	APP CRS 269°	Rwy Idg 6001 TDZE 1058 Apt Elev 1079
--	------------------------	---

ILS or LOC RWY 27

MENA INTERMOUNTAIN MUNI (MEZ)

ADF Required. When local altimeter setting not received, use Fort Smith Rgnl altimeter setting and increase all DA 197 feet, all MDA 200 feet, increase S-ILS 27 visibilities $\frac{1}{2}$ mile, S-LOC 27 Cat B visibility $\frac{1}{4}$ mile Cat C visibility $\frac{1}{2}$ mile and Circling Cat A/B $\frac{1}{4}$ mile. VDP NA when using Fort Smith Rgnl altimeter setting.

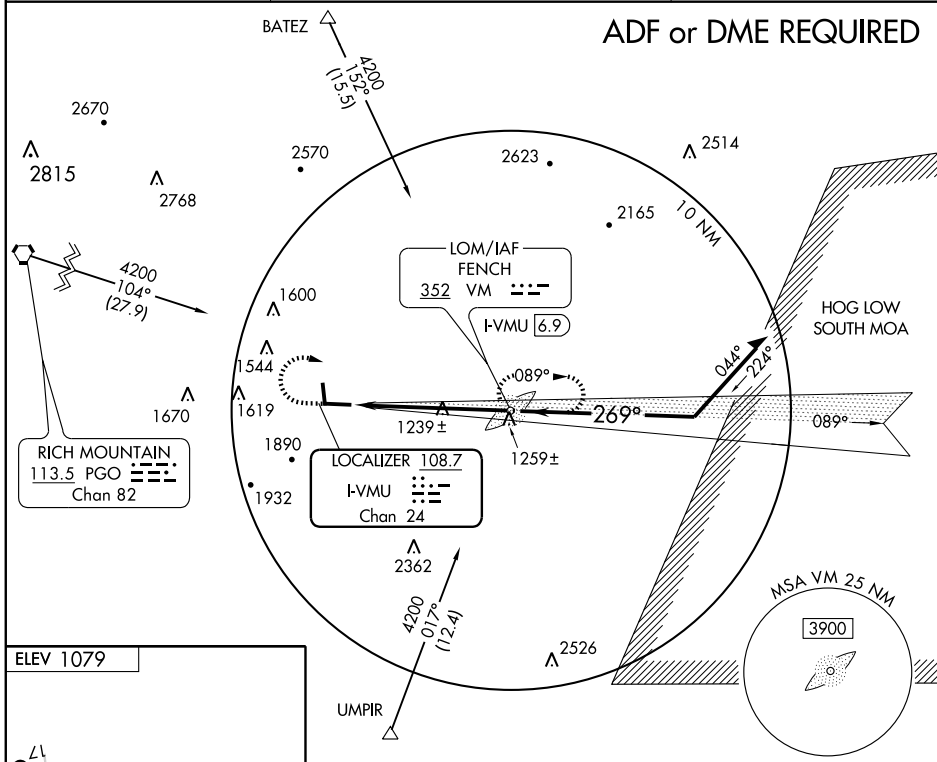
MISSED APPROACH: Climb to 1700 then climbing right turn to 3600 direct FENCH LOM/I-VMU 6.9 DME and hold.

AWOS-3
118.025

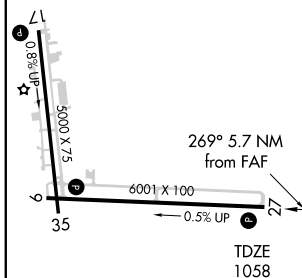
MEMPHIS CENTER
126.1 269.0

UNICOM
122.8 (CTAF) **L**

ADF or DME REQUIRED



ELEV 1079



HIRL Rwy 9-27 **L**
MIRL Rwy 17-35 **L**
REIL Rwy 9, 27 and 35 **L**

FAF to MAP 5.7 NM

Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

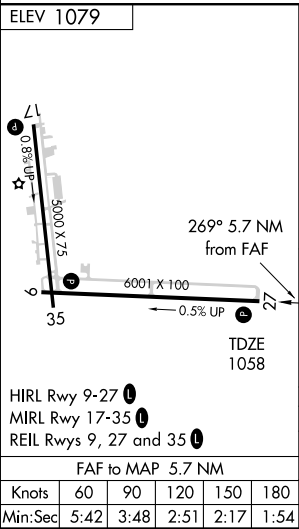
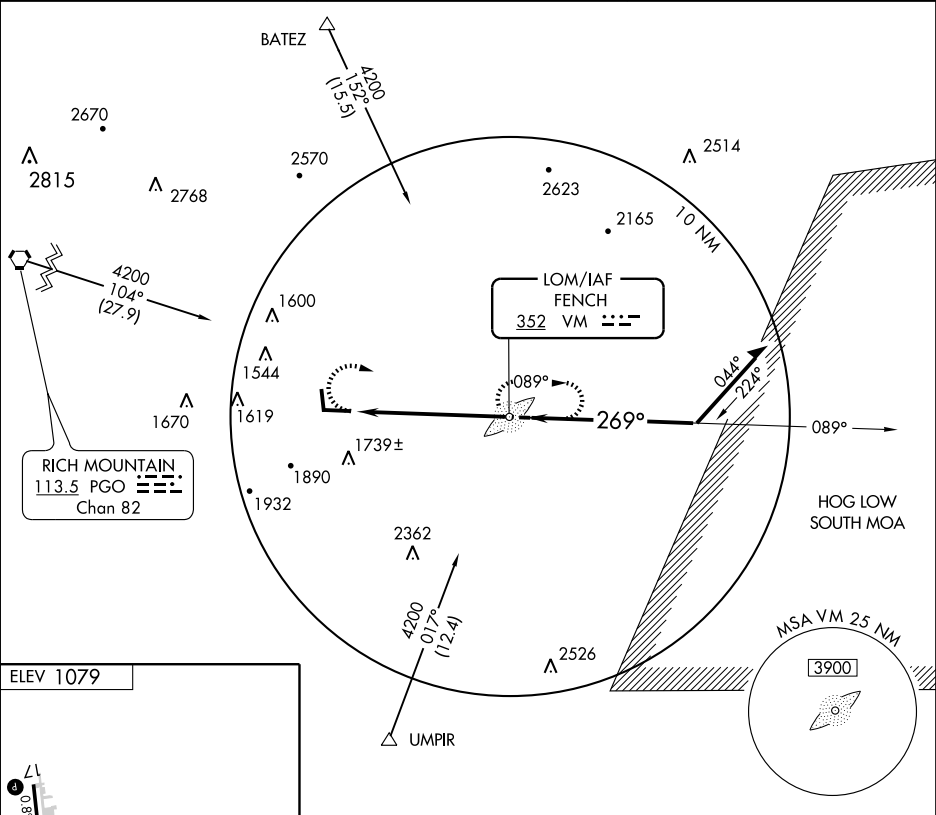
1700 ↑	3600 ↗	FENCH 352	FENCH LOM I-VMU 6.9	Remain within 10 NM
CATEGORY	A	B	C	D
S-ILS 27	1458-1½	400 (400-1½)		NA
S-LOC 27	1660-1	602 (600-1)	1660-1¾ 602 (600-1¾)	NA
CIRCLING	1880-1 801 (900-1)	1940-1¼ 861 (900-1¼)	2060-3 981 (1000-3)	NA

NDB RWY 27

MENA INTERMOUNTAIN MUNI (MEZ)

LOM VM	APP CRS	Rwy Idg	6001
352	269°	TDZE	1058
		Apt Elev	1079

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3600	FENCH			
				
	352			
				

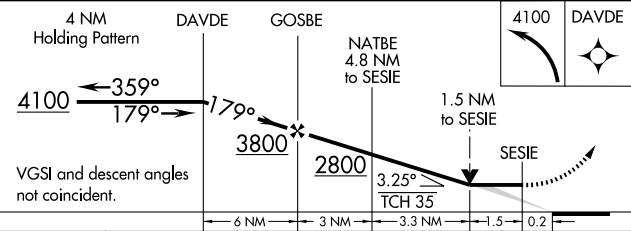
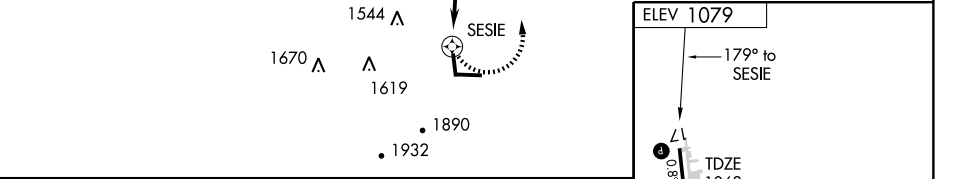
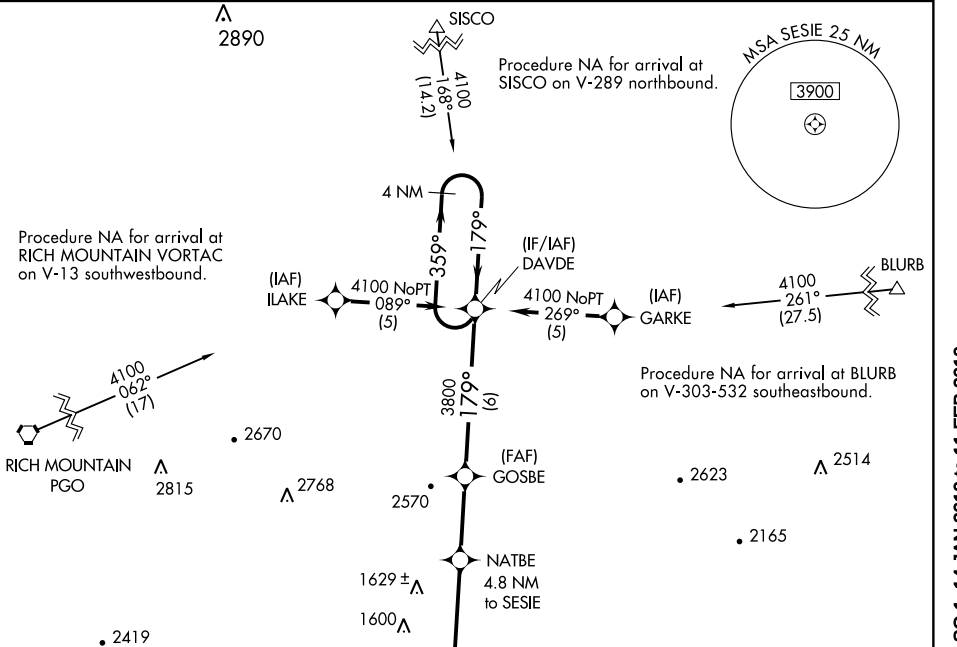
▼

▲NA

GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 4100 direct DAVDE WP and hold.

AWOS-3 118.025	MEMPHIS CENTER 126.1 269.0	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	1640-1	577 (600-1)	1640-1½ 577 (600-1½)	NA
CIRCLING	1840-1 761 (800-1)	1880-1¼ 801 (900-1¼)	2000-2¾ 921 (1000-2¾)	NA

HIRL Rwy 9-27 0

MIRL Rwy 17-35 0

REIL Rwy 9, 27 and 35 0

VORTAC PGO	APP CRS	Rwy Idg	N/A
113.5	108°	TDZE	N/A
Chan 82		Apt Elev	1079

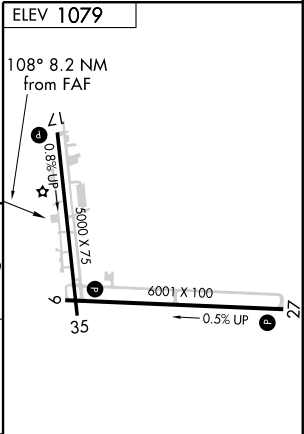
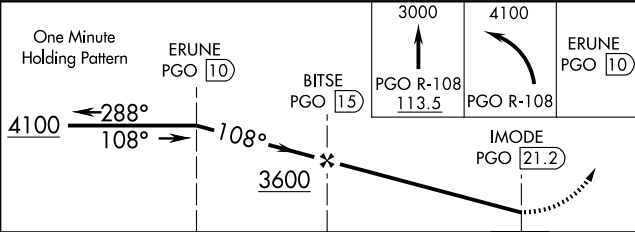
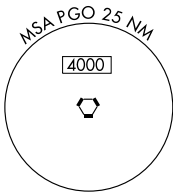
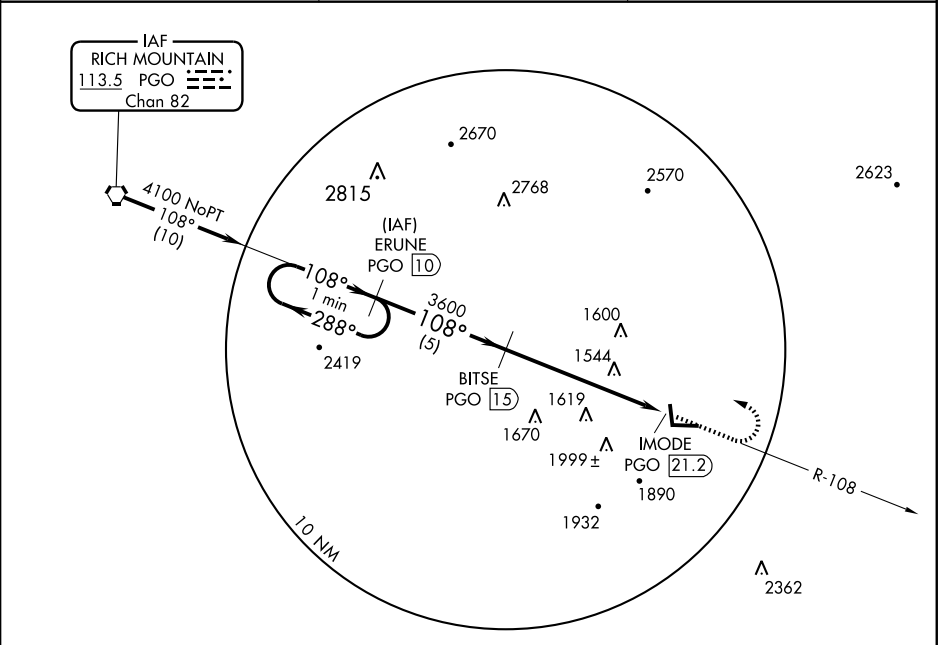
VOR/DME-A
MENA INTERMOUNTAIN MUNI (MEZ)

▼ If local altimeter setting not received, use Fort Smith altimeter setting and increase all MDA's 200 ft.

▲ NA

MISSED APPROACH: Climb to 3000 via PGO R-108 then climbing left turn to 4100 via PGO R-108 to ERUNE and hold.

AWOS-3 118.025	MEMPHIS CENTER 126.1 269.0	UNICOM 122.8 (CTAF) 1
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CATEGORY	A	B	C	D
CIRCLING	2260-1¼ 1181 (1200-1¼)	2260-1½ 1181 (1200-1½)	2260-3 1181 (1200-3)	NA

HIRL Rwy 9-27 **1**

MIRL Rwy 17-35 **1**

REIL Rwy 9, 27 and 35 **1**

RNAV (GPS) RWY 3

MONTICELLO MUNI/ELLIS FIELD (LLQ)

APP CRS	Rwy Idg	5018
031°	TDZE	270
	Apt Elev	270

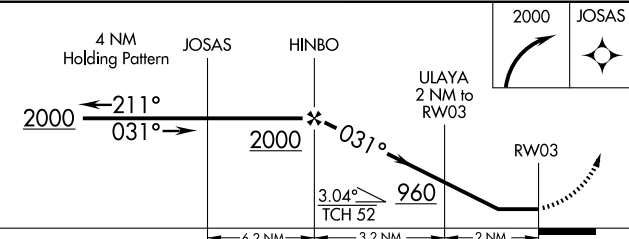
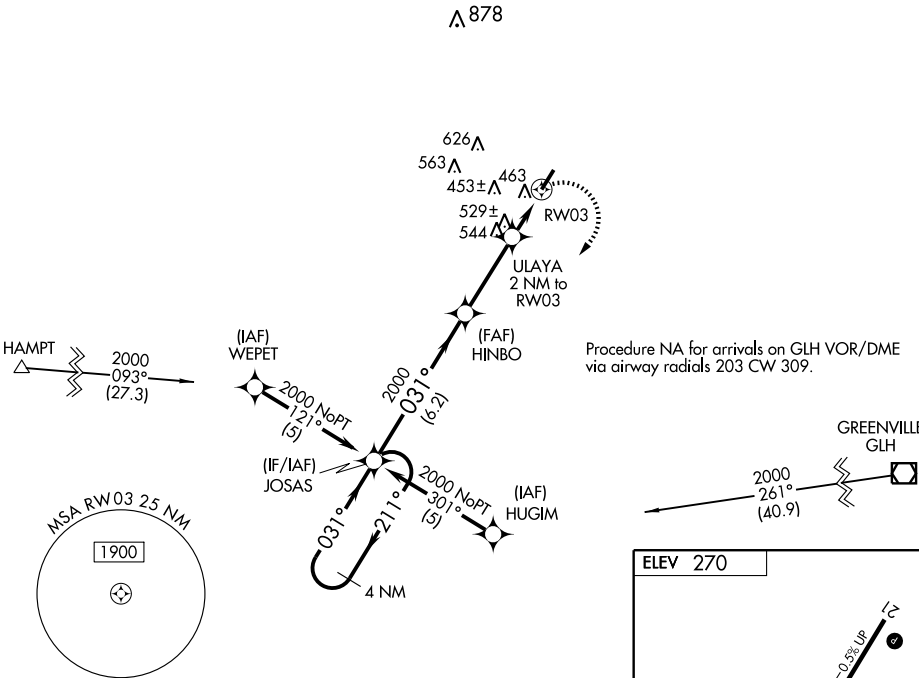
⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Pine Bluff altimeter setting and increase all MDA 100 feet, LNAV Cat C and circling Cat C visibilities ¼ mile.

MISSED APPROACH: Climbing right turn to 2000 direct JOSAS and hold.

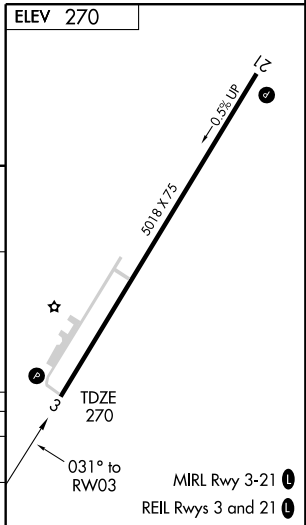
ASOS
133.325

MEMPHIS CENTER
135.875 269.35

UNICOM
122.8 (CTAF) **1**



CATEGORY	A	B	C	D
LNAV MDA	780-1	510 (600-1)	780-1½ 510 (600-1½)	NA
CIRCLING	800-1	530 (600-1)	800-1½ 530 (600-1½)	NA



APP CRS	Rwy Idg	5018
211°	TDZE	268
	Apt Elev	270

RNAV (GPS) RWY 21

MONTICELLO MUNI/ELLIS FIELD (LLQ)

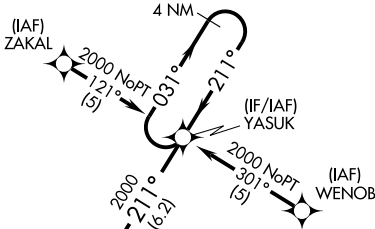
⚠ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Pine Bluff altimeter setting and increase all MDA 100 feet, LNAV Cat C and circling Cat C visibilities ¼ mile. VDP NA with Pine Bluff altimeter setting.

MISSED APPROACH: Climb to 2000 direct JOSAS and hold.

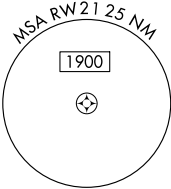
ASOS
133.325

MEMPHIS CENTER
135.875 269.35

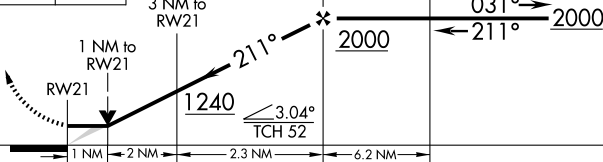
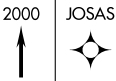
UNICOM
122.8 (CTAF)



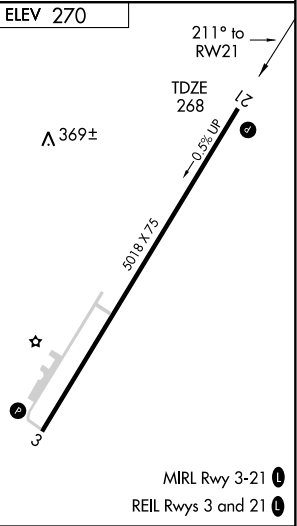
878



MISSED APCH FIX
JOSAS



CATEGORY	A	B	C	D
LNAV MDA	620-1	352 (400-1)		NA
CIRCLING	800-1	530 (600-1)	800-1½ 530 (600-1½)	NA



MIRL Rwy 3-21

REIL Rwy 3 and 21

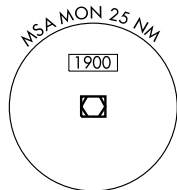
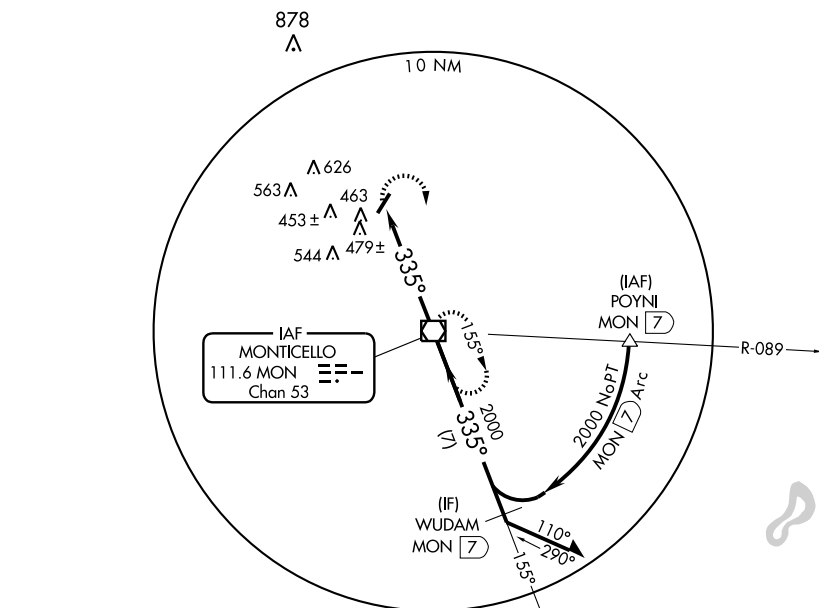
Rwy Idg	N/A
TDZE	N/A
Apt Elev	270

MONTICELLO MUNI/ELLIS FIELD (LLQ)

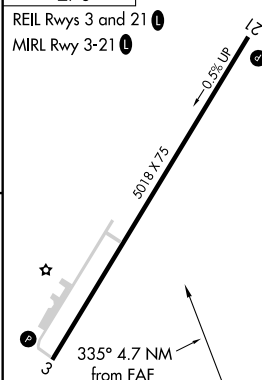
MISSED APPROACH: Climbing right turn to 2500 direct
MON VOR/DME and hold. Continue climb in hold to 2500.

MEMPHIS CENTER
135.875 269.35

UNICOM
122.8 (CTAF) **L**



ELEV 270

REIL Rwys 3 and 21 MIRL Rwy 3-21 **L**

2500	MON
	
	111.6

VOR/DME

Remain
within 10 NM

MON
4.7
335°
2000
4.7 nm

CATEGORY	A	B	C	D	FAF to MAP 4.7 NM					
CIRCLING	800-1	530 (600-1)	800-1½ 530 (600-1½)	NA	Knots	60	90	120	150	180
					Min:Sec	4:42	3:08	2:21	1:53	1:34

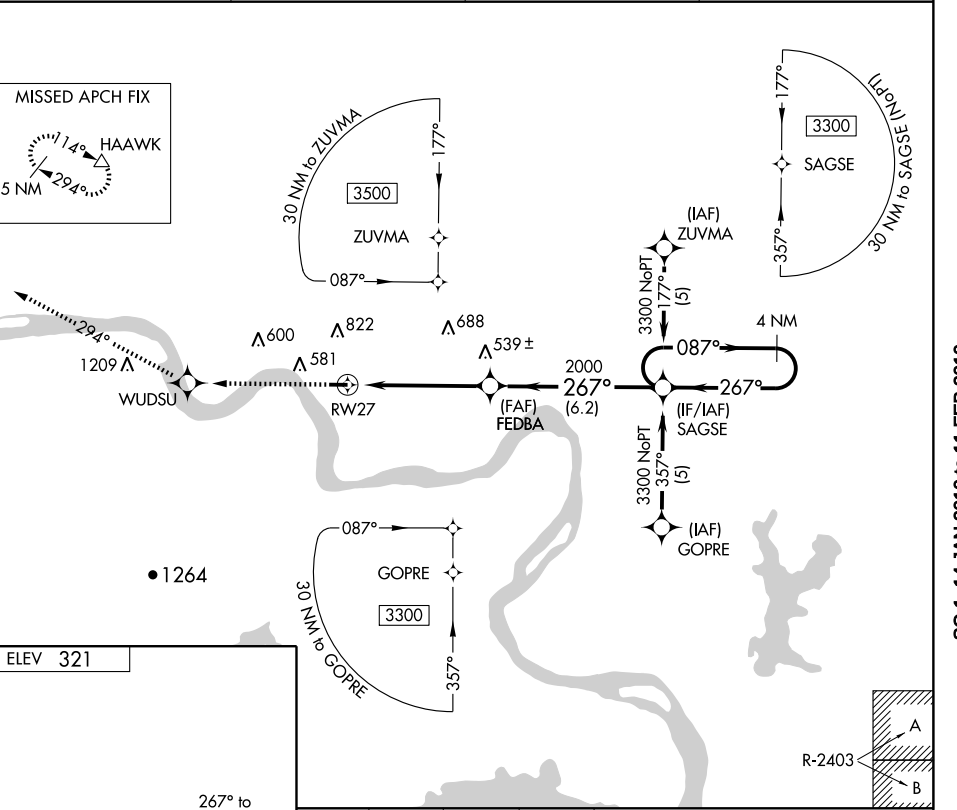
▼

▲ NA

DME/DME RNP-0.3 NA. Use Russellville altimeter setting, when not received, use Little Rock altimeter setting.

MISSED APPROACH: Climb to 4500 direct WUDSU and via 294° track to HAAWK and hold.

RUSSELLVILLE AWOS 132.475	MEMPHIS CENTER 128.475 377.15	UNICOM 122.8 (CTAF)	122.9 0
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ELEV 321	4500	WUDSU	HAAWK	SAGSE	4 NM Holding Pattern
267° to RW27	294° TRK	FEDBA	2000	087° → 3300	← 267°
4000 X 75	3.05° TCH 40	5.1 NM	6.2 NM		
TDZE 320					
MIRL Rwy 9-27 0					
CATEGORY	A	B	C	D	
LNAV MDA	1060-1	740 (800-1)	NA	NA	
CIRCLING	1060-1 739 (800-1)	1200-1¼ 879 (900-1¼)	NA	NA	

APP CRS	Rwy Idg
026°	5403
	TDZE
	906
	Apt Elev
	923

RNAV (GPS) RWY 3

MORRILTON/PETIT JEAN PARK (MPJ)

▼

NA

Use Russellville altimeter setting.
Procedure NA at night.
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

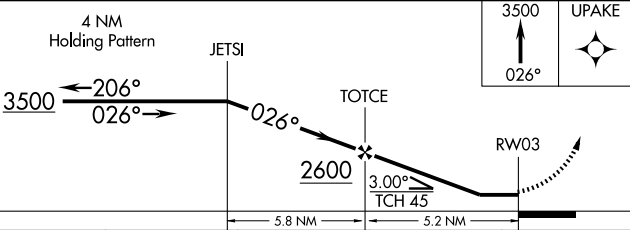
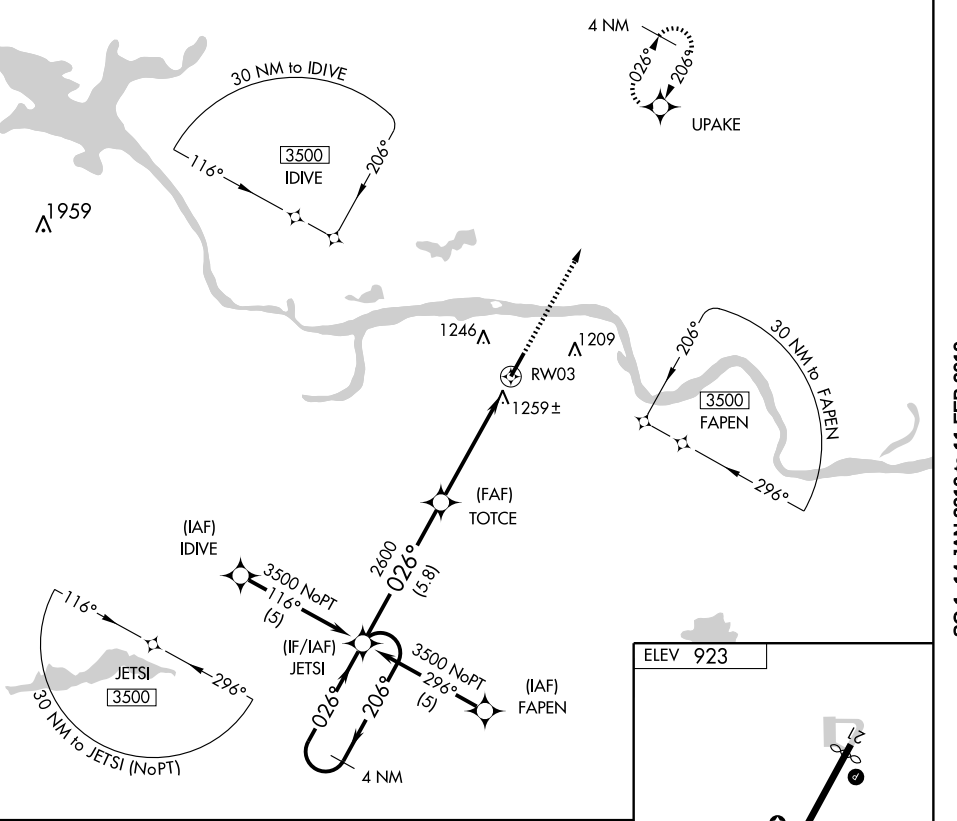
MISSED APPROACH: Climb to 3500 via 026° course to UPAKE WP and hold.

MEMPHIS CENTER

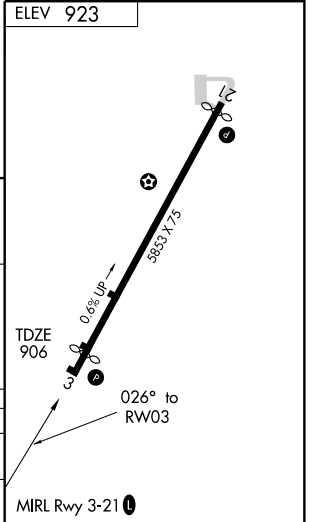
128.475 377.15

CTAF

122.9 



CATEGORY	A	B	C	D
LNAV MDA	1620-1	714 (800-1)	1620-2	NA
CIRCLING	1660-1	1720-1 ¼	1720-2 ¼	NA
	737 (800-1)	797 (800-1 ¼)	797 (800-2 ¼)	



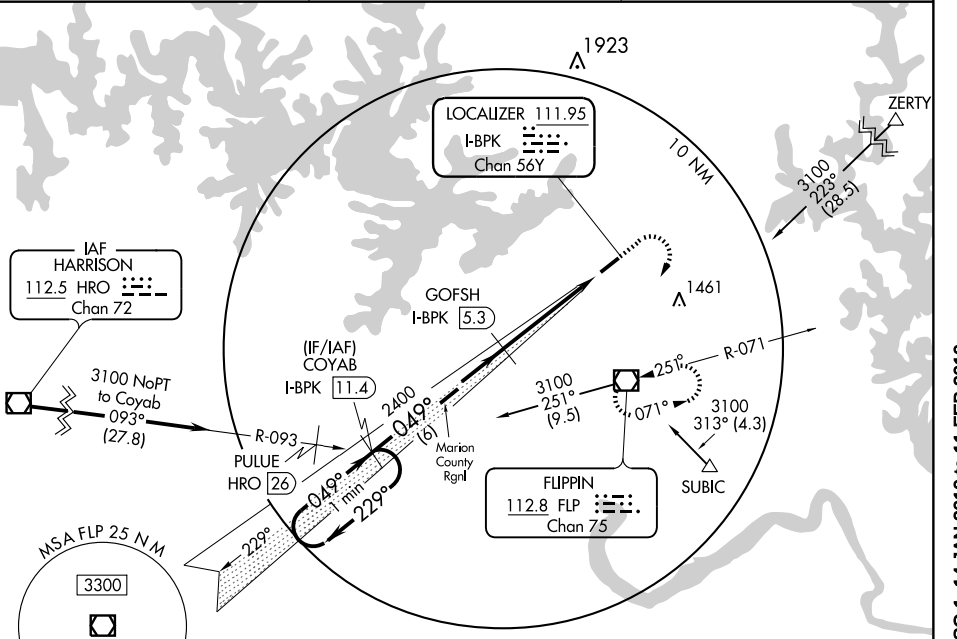
▼

▲

If local altimeter setting not received, use Flippin altimeter setting and increase DA to 1225 feet and all MDAs 60 feet. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 1800 then climbing right turn to 3100 direct FLP VOR/DME and hold.

ASOS 133.975	MEMPHIS CENTER 126.85 281.55	UNICOM 123.0 (CTAF) 0★
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ELEV 928

MIRL Rwy 5-23 0★

1800

3100

FLP 112.8

One Minute Holding Pattern

COYAB I-BPK 11.4

GOFSH I-BPK 5.3

I-BPK 1.8

I-BPK 0.9

3100

229°

049°

2400

GS 3.00° TCH 44

VGSI and ILS glidepath not coincident.

6 NM

3.5 NM

9 NM

CATEGORY	A	B	C	D
S-ILS 5	1178-¾ 250 (300-¾)			NA
S-LOC 5	1260-1 332 (400-1)			NA
CIRCLING	1400-1 472 (500-1)	1400-1½ 472 (500-1½)		NA

1059

1045±

1000±

049° 4.4 NM from FAF

TDZE 928

5001 X 75

0.3% UP

Knots 60 90 120 150 180

Min:Sec

SC-1. 14 JAN 2010 to 11 FEB 2010

WAAS Ch 69300 W05A	APP CRS 049°	Rwy Idg TDZE Apt Elev 928	5001 928 928
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RNAV (GPS) RWY 5

MOUNTAIN HOME/ OZARK RGNL (BPK)

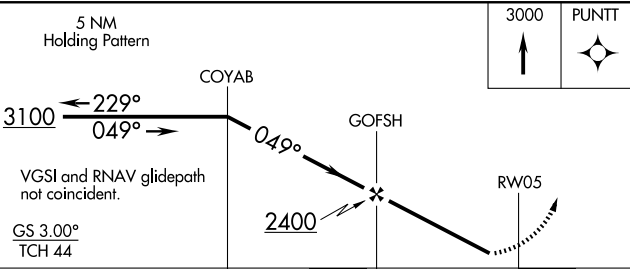
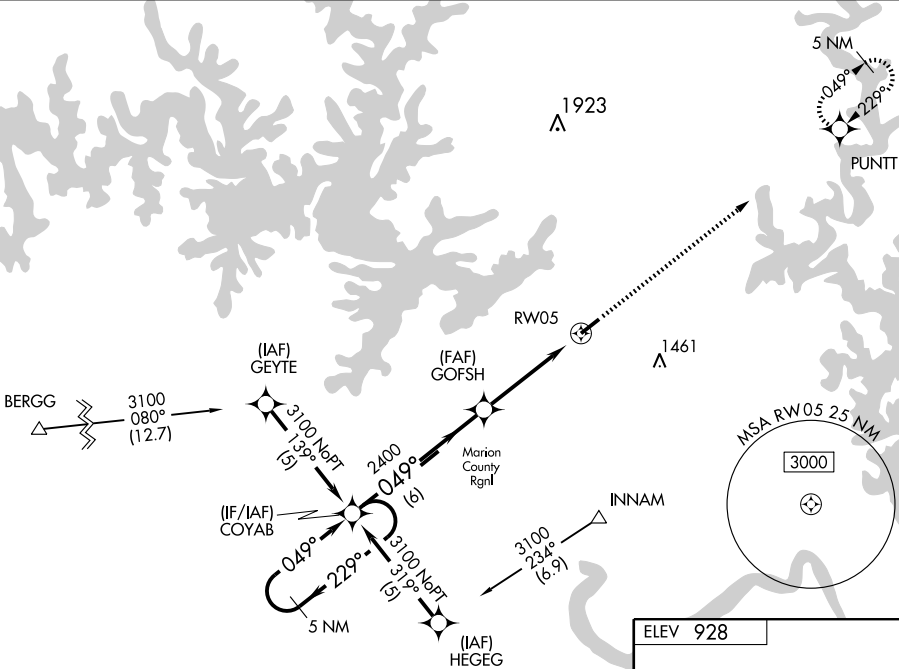
⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
⚠ For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 95°C (203°F). If local altimeter setting not received, use Flippin altimeter setting and increase all DAs/MDAs 60 feet. BARO-VNAV NA when using Flippin altimeter setting.

MISSED APPROACH: Climb to 3000 direct PUNTT and hold.

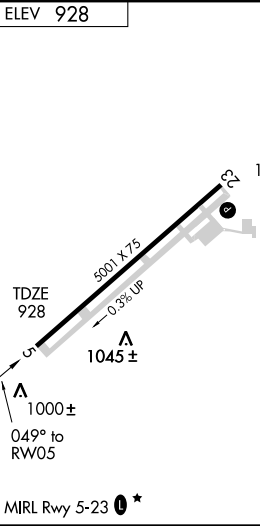
ASOS
133.975

MEMPHIS CENTER
126.85 281.55

UNICOM
123.0 (CTAF) 0 *



CATEGORY	A	B	C	D
LPV DA	1201-1	273 (300-1)		NA
LNAV/VNAV DA	1250-1¼	322 (400-1¼)		NA
LNAV MDA	1280-1	352 (400-1)		NA
CIRCLING	1400-1¼	472 (500-1¼)	1400-1½ 472 (500-1½)	NA



APP CRS	Rwy Idg	5001
229°	TDZE	919
	Apt Elev	928

RNAV (GPS) RWY 23

MOUNTAIN HOME/ OZARK RGNL (BPK)



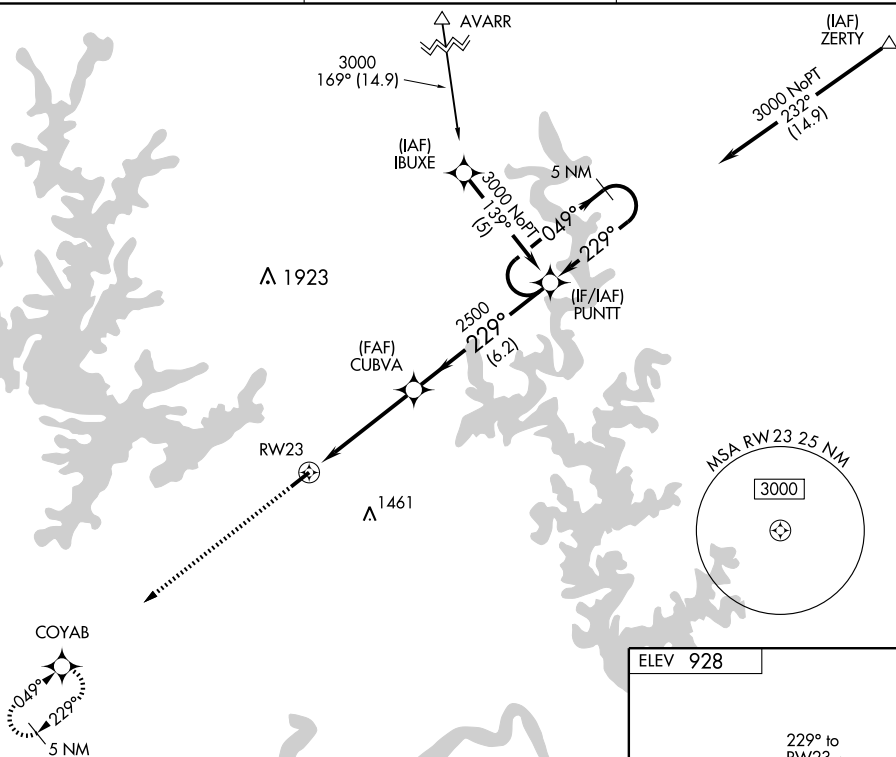
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Flippin altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3100 direct COYAB and hold.

ASOS
133.975

MEMPHIS CENTER
126.85 281.55

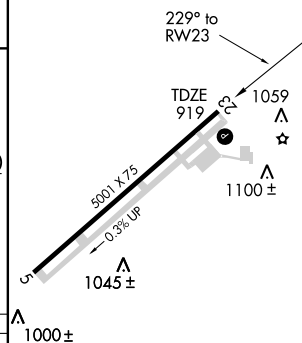
UNICOM
123.0 (CTAF) **L** ★



SC-1. 14 JAN 2010 to 11 FEB 2010

3100	COYAB
	

ELEV 928

MIRL Rwy 5-23 **L** ★

CATEGORY	A	B	C	D
LNAV MDA	1360-1	441 (500-1)	1360-1 $\frac{1}{4}$ 441 (500-1 $\frac{1}{4}$)	NA
CIRCLING	1400-1	472 (500-1)	1400-1 $\frac{1}{2}$ 472 (500-1 $\frac{1}{2}$)	NA

VOR/DME FLP 112.8 Chan 75	APP CRS 349°	Rwy Idg TDZE Apt Elev	N/A N/A 928
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VOR-A
MOUNTAIN HOME/ OZARK RGNL (BPK)

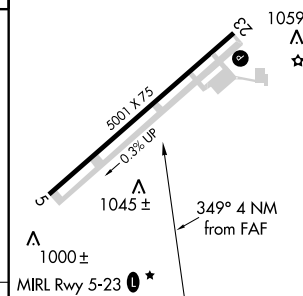
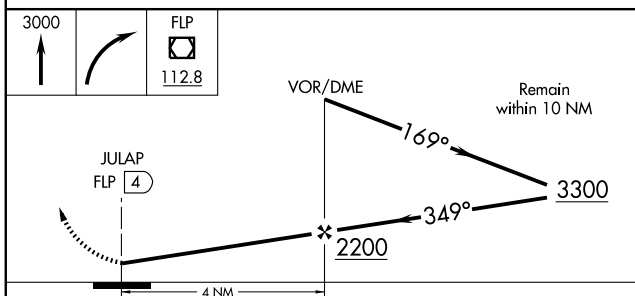
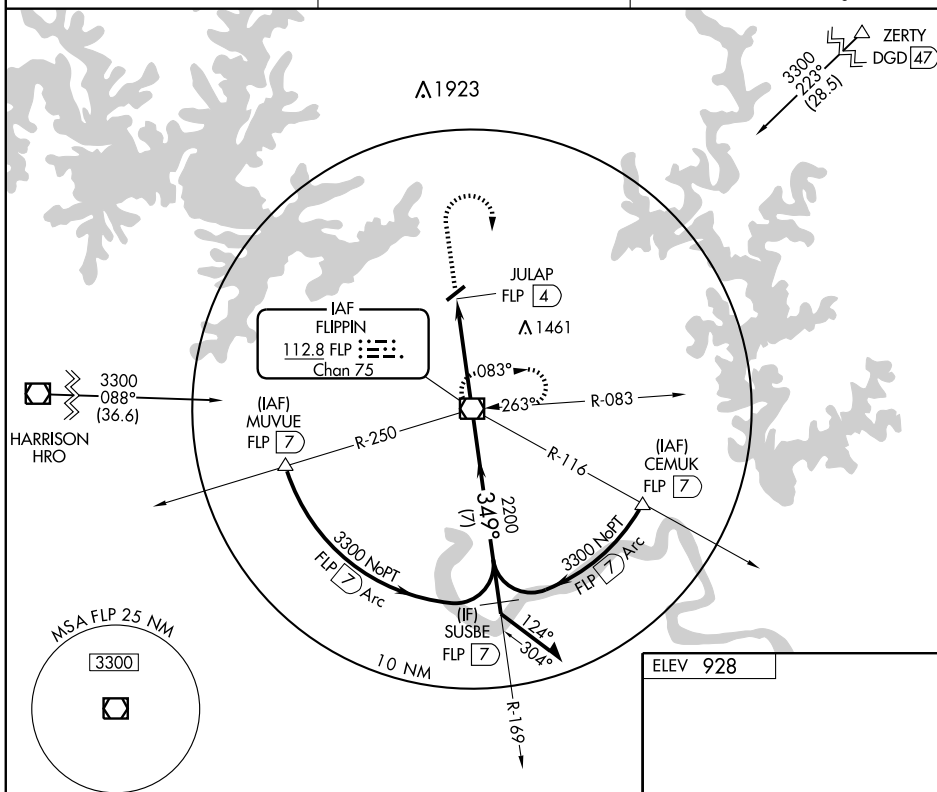
T When local altimeter setting not received, use Harrison altimeter
A setting and increase all MDA 140 feet and Cat C visibility ½ mile.

MISSED APPROACH: Climb to 3000 then right turn direct FLP VOR/DME and hold.

ASOS
133.975

MEMPHIS CENTER
126.85 281.55

UNICOM
123.0 (CTAF) **L**★



CATEGORY	A	B	C	D	FAF to MAP 4 NM					
CIRCLING	1460-1 532 (600-1)		1460-1½ 532 (600-1½)	NA	Knots	60	90	120	150	180
					Min:Sec	4:00	2:40	2:00	1:36	1:20

APP CRS

272°

Rwy Idg

4502

TDZE

796

Apt Elev

805

RNAV (GPS) RWY 27

MOUNTAIN VIEW WILCOX MEMORIAL FIELD (7M2)

▼

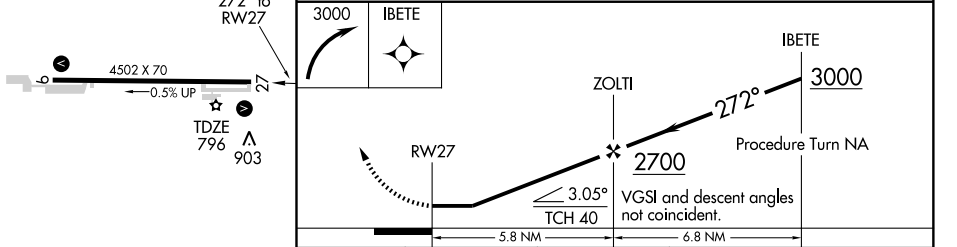
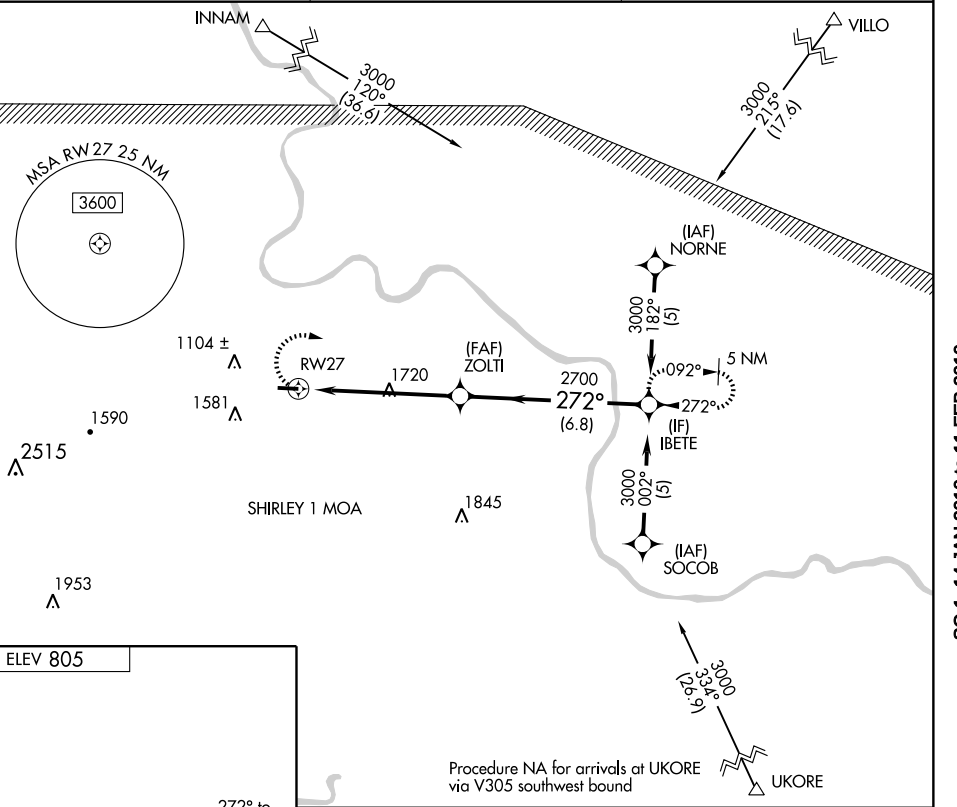
Use Marion County Rgnl altimeter setting; if not received, use Batesville Rgnl altimeter setting and increase all MDAs 20 feet. DME/DME RNP-0.3 NA.

▲ NA

Circling to Rwy 9 NA at night. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 3000 direct IBETE and hold.

MARION COUNTY AWOS-3 132.075	MEMPHIS CENTER 126.85 281.55	UNICOM 122.7 (CTAF)
---------------------------------	---------------------------------	------------------------



CATEGORY	A	B	C	D
LNNAV MDA	2120-1¼ 1324 (1400-1¼)	2120-1½ 1324 (1400-1½)	2120-3 1324 (1400-3)	NA
CIRCLING	2120-1¼ 1315 (1400-1¼)	2120-1½ 1315 (1400-1½)	2120-3 1315 (1400-3)	NA

WAAS CH 66008 W18A	APP CRS 181°	Rwy Idg TDZE Apt Elev	5002 239 239
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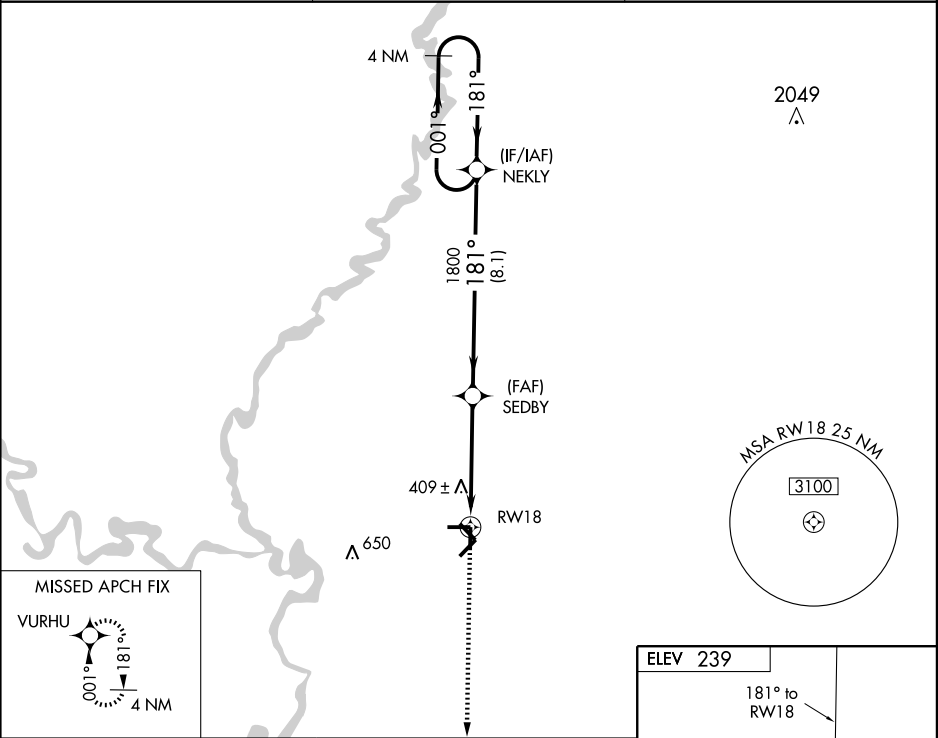
RNAV (GPS) RWY 18
NEWPORT MUNI (M19)

▼ When local altimeter setting not received, use Batesville altimeter setting and increase all DA 86 feet and all MDA 100 feet, increase LPV visibilities ½ mile all Cats, LNAV/VNAV visibilities ½ mile all Cats, LNAV Cats C and D visibilities ¼ mile, circling Cat C visibilities ¼ mile. VDP NA when using Batesville altimeter setting. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Baro-VNAV NA when using Batesville altimeter setting.

▲

MISSED APPROACH: Climb to 3000 direct VURHU and hold.

ASOS 118.15	MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF) 0
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3000

↑

VURHU

✱

NEKLY

4 NM Holding Pattern

001° →

← 181°

3000

*LNAV only

1.3 NM to RW18

RW18

1.3

3.4 NM

SED BY ✱

8.1 NM

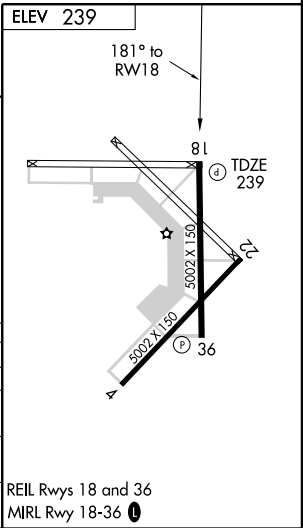
181°

1800

GS 3.00°

TCH 44

CATEGORY	A	B	C	D
LPV DA		489-¾	250 (300-¾)	
LNAV/VNAV DA		759-1¾	520 (600-1¾)	
LNAV MDA	700-1	461 (500-1)	700-1¼ 461 (500-1¼)	700-1½ 461 (500-1½)
CIRCLING	760-1	521 (600-1)	760-1½ 521 (600-1½)	800-2 561 (600-2)



VORTAC ARG 114.5 Chan 92	APP CRS 197°	Rwy Idg 5002 TDZE 239 Apt Elev 239
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VOR/DME RWY 18
NEWPORT MUNI (M19)

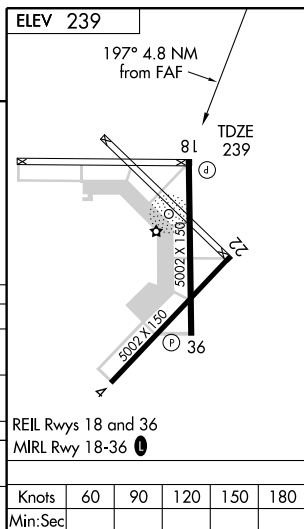
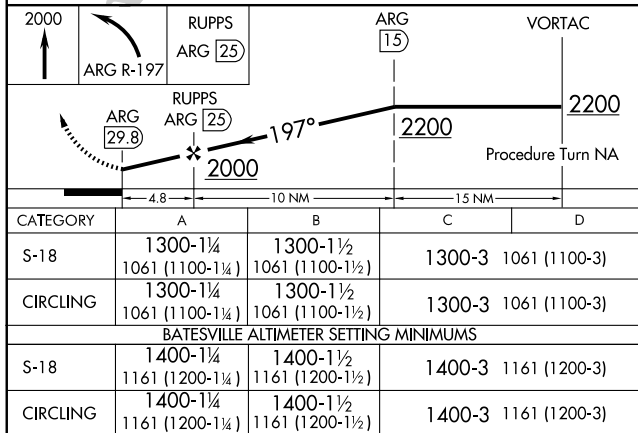
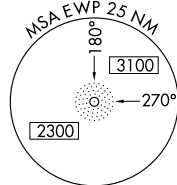
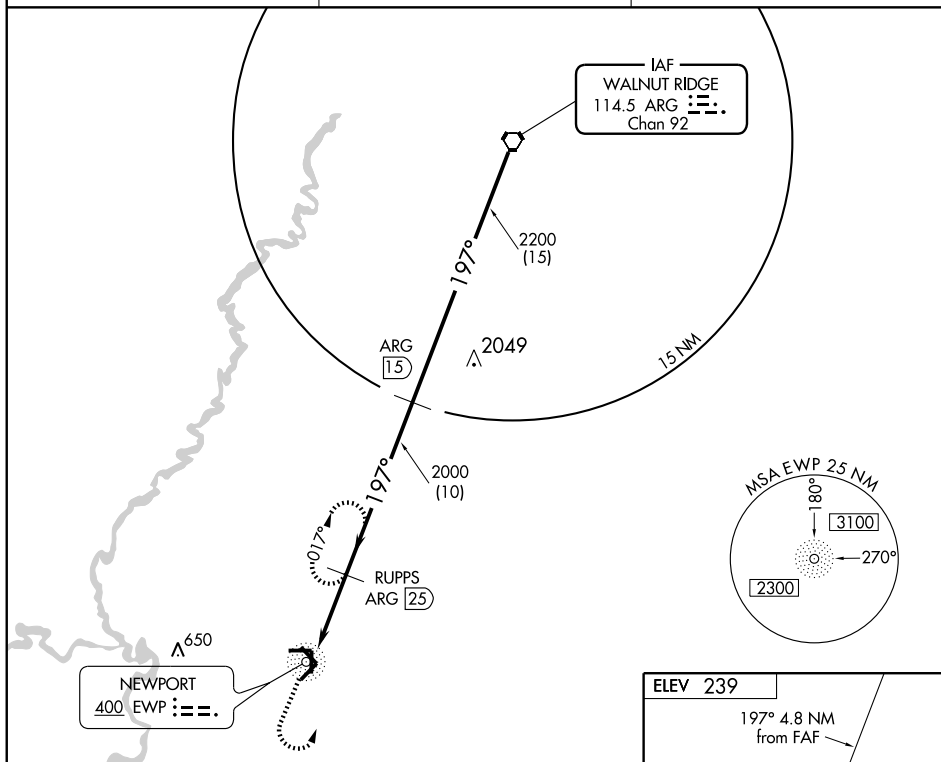
T	Obtain local altimeter setting on CTAF; if not
A NA	received, use Batesville Rgnl altimeter setting.

MISSED APPROACH: Climb to 2000 then left turn via ARG VORTAC R-197 to RUPPS 25 DME and hold.

ASOS
118.15

MEMPHIS CENTER
120.075 289.4

UNICOM
122.8 (CTAF) **L**



LOC/DME I-ORK	APP CRS	Rwy Idg	5002
111.9	053°	TDZE	541
Chan 56		Apt Elev	545

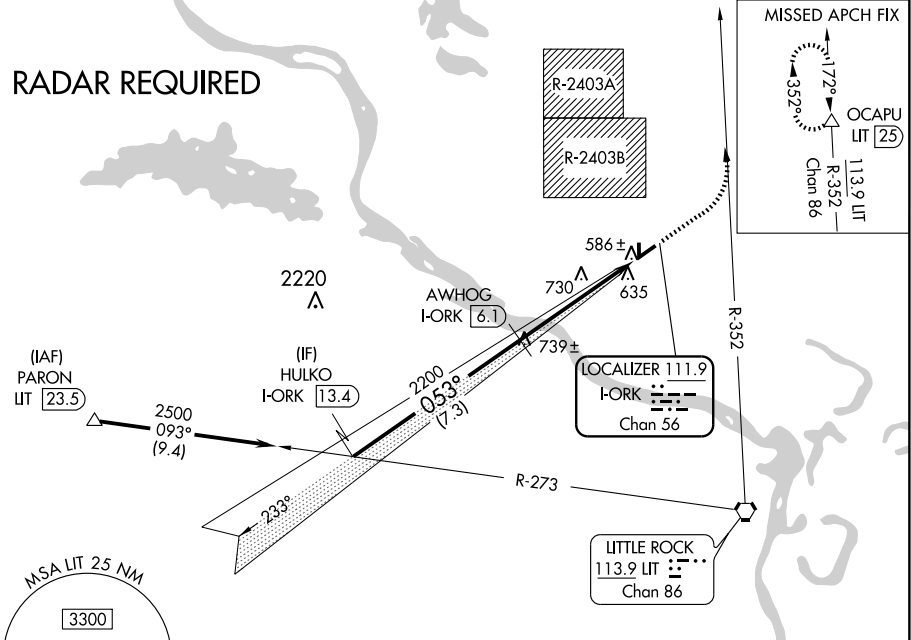
LOC/DME RWY 5
NORTH LITTLE ROCK MUNI (ORK)

▼ Use Adams Field altimeter setting, if not received use Searcy altimeter setting and increase all MDAs 60 feet. Circling NA for Cat C north of Rwy 5-23 when R-2403B active. Visibility reduction by helicopters NA.

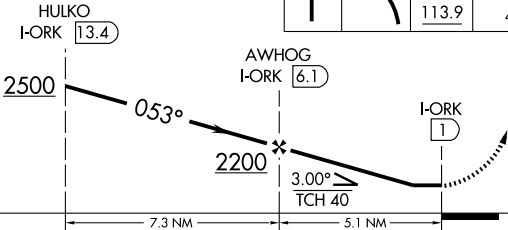
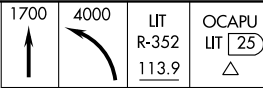
MISSED APPROACH: Climb to 1700 then climbing left turn to 4000 on LIT VORTAC R-352 to OCAPU/25 DME and hold.

LITTLE ROCK APP CON	CLNC DEL	UNICOM
119.5 306.2	121.6	122.8 (CTAF) 1

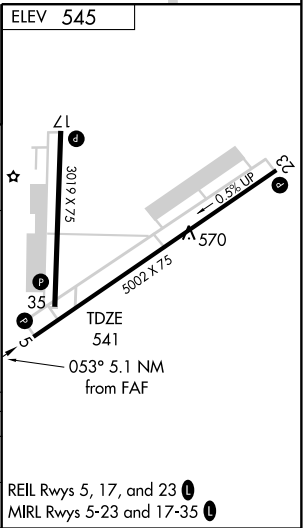
RADAR REQUIRED



Use I-ORK DME when on the localizer course.



CATEGORY	A	B	C	D
S-LOC 5	980-1	439 (500-1)	980-1¼ 439 (500-1¼)	NA
CIRCLING	1040-1	495 (500-1)	1040-1½ 495 (500-1½)	NA



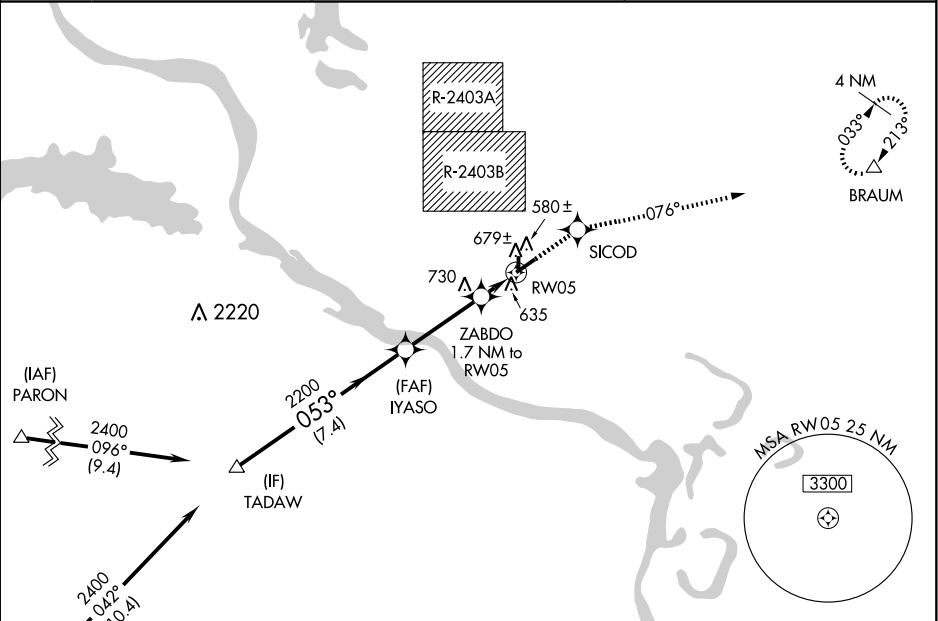
WAAS CH 58106 W05A	APP CRS 053°	Rwy Idg TDZE Apt Elev	5002 541 545
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RNAV (GPS) RWY 5
NORTH LITTLE ROCK MUNI (ORK)

NA DME/DME RNP-0.3 NA. Use Little Rock/Adams Field altimeter setting, when not received procedure NA. Circling to Rwy 17 NA at night. Circling NA for Cats B and C north of Rwy 5-23 when restricted area R-2403B in use. BARO-VNAV NA. Visibility reduction by helicopters NA.

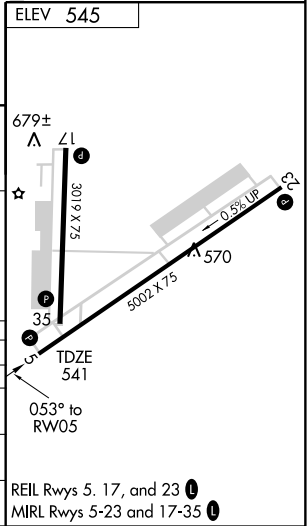
MISSED APPROACH: Climb to 2000 direct SICOD and via 076° track to BRAUM and hold.

LITTLE ROCK APP CON 119.5 306.2	CLNC DEL 121.6	UNICOM 122.8 (CTAF) 0
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Procedure NA for arrivals at BEGAN via V124-573 westbound.
Procedure NA for arrivals at PARON via V532 westbound.

	TADAW		2000	SICOD	076° TRK	BRAUM
	2400		053°	IYASO		
	Procedure Turn NA			ZABDO	* LNAV only	
	2200			* 1.7 NM to RW05		
	1100*			RW05		
	7.4 NM		3.3 NM	1.7 NM		
CATEGORY	A	B	C	D		
LPV DA	854-1		313 (400-1)	NA		
LNAV/VNAV DA	986-1½		445 (500-1½)	NA		
LNAV MDA	1000-1	459 (500-1)	1000-1¼ 459 (500-1¼)	NA		
CIRCLING	1060-1	515 (600-1)	1060-1½ 515 (600-1½)	NA		



APP CRS 358°	Rwy Idg 3019 TDZE 545 Apt Elev 545	
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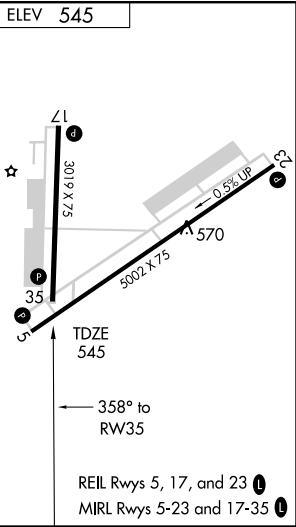
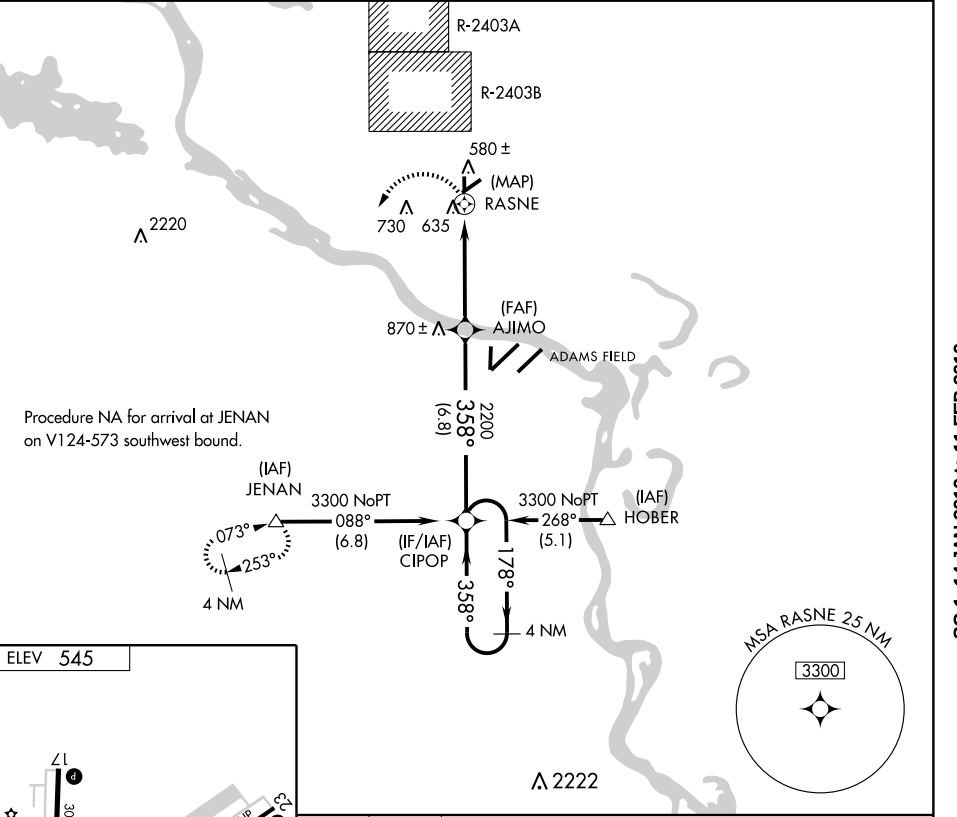
▼

NA

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
Circling Rwy 17 NA at night. Procedure not authorized when restricted area R-2403B is in use. Use Little Rock/Adams Field altimeter setting.

MISSED APPROACH: Climbing left turn to 3300 direct JENAN WP and hold.

LITTLE ROCK APP CON 119.5 306.2	CLNC DEL 121.6	UNICOM 122.8 (CTAF) 0
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3300 JENAN △		CIPOP 4 NM Holding Pattern		
RASNE AJIMO 2200 358° 178° 3300 3.05° TCH 40				
0.5 4.5 NM 6.8 NM				
CATEGORY	A	B	C	D
LNAV MDA	960-1 415 (500-1)		960-1¼ 415 (500-1¼)	NA
CIRCLING	1040-1 495 (500-1)		1040-1½ 495 (500-1½)	NA

VORTAC LIT	APP CRS	Rwy Idg	3009
113.9	332°	TDZE	545
Chan 86		Apt Elev	545

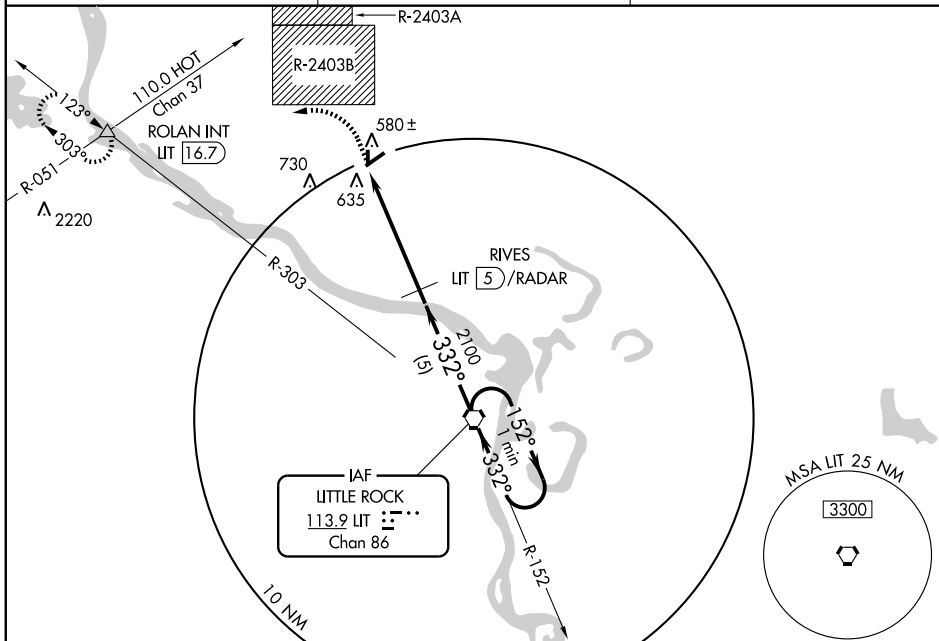
VOR RWY 35

NORTH LITTLE ROCK MUNI (ORK)

Use Little Rock/Adams Field altimeter setting.
 Procedure not authorized when restricted area R-2403B in effect.

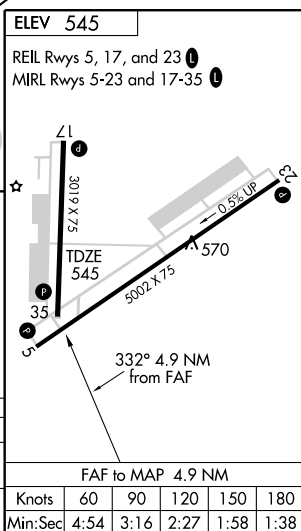
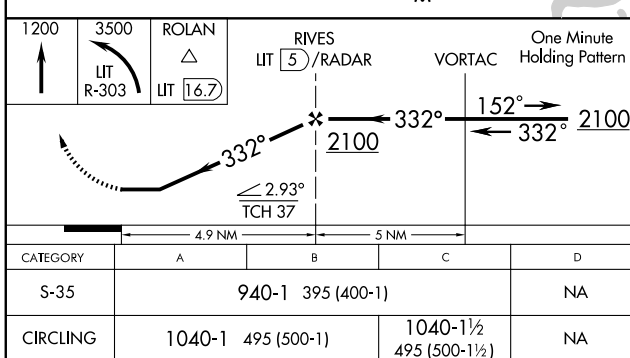
MISSED APPROACH: Climb to 1200 then climbing left turn to 3500 via LT R-303 to ROLAN Int/LIT 16.7 DME and hold.

LITTLE ROCK APP CON	CLNC DEL	UNICOM
119.5 306.2	121.6	122.8 (CTAF) 0



NoPT for arrival on LIT VORTAC
 airway radials R-089 CW R-230.

DME or RADAR REQUIRED



APP CRS	Rwy Idg	3800
187°	TDZE	234
	Apt Elev	234

RNAV (GPS) RWY 19

OSCEOLA MUNI (7M4)



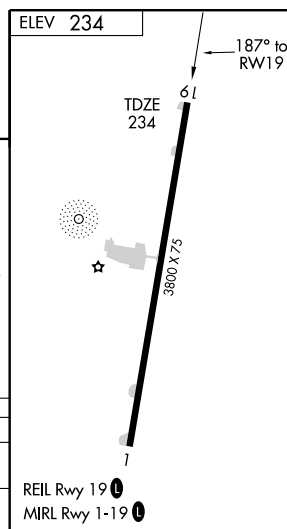
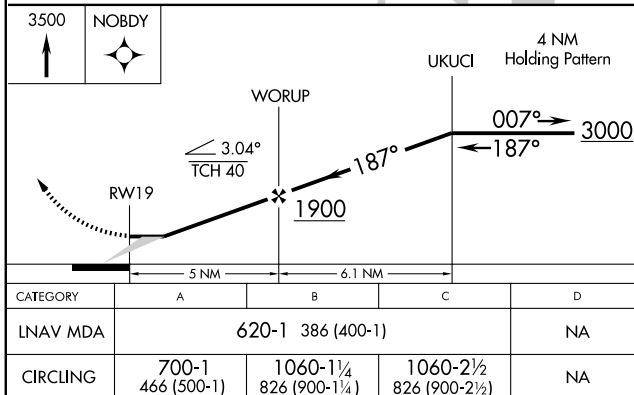
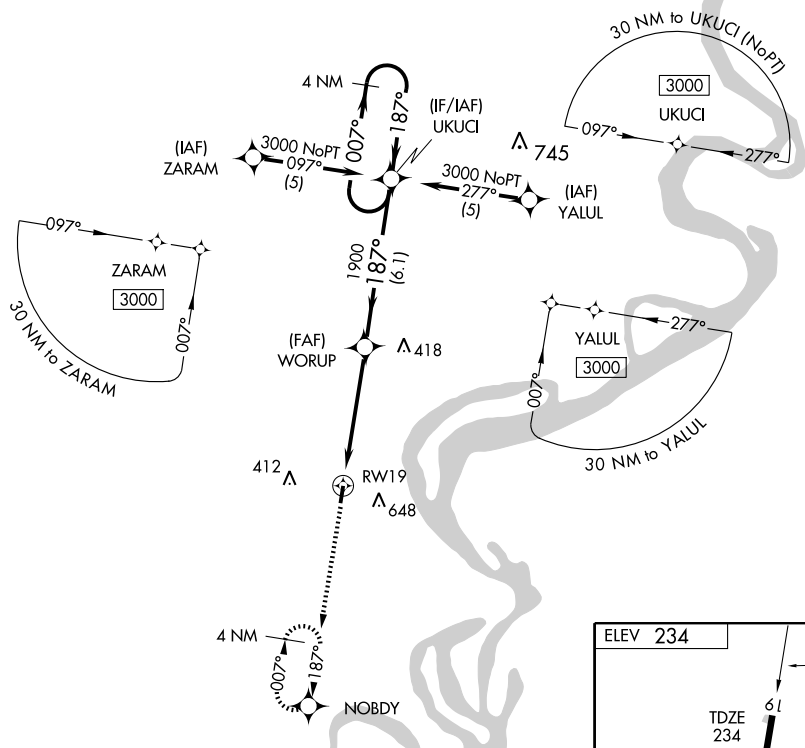
DME/DME RNP-0.3 NA. Use Blytheville Muni altimeter setting; when not received use Covington Muni altimeter setting and increase all MDAs 20 feet.



A NA

MISSED APPROACH: Climb to 3500 direct NOBDY and hold, continue climb-in-hold to 3500.

MEMPHIS CENTER
120.075 289.4

UNICOM
122.8 (CTAF) **L**

▼

Use Fort Smith altimeter setting.

▲

NA

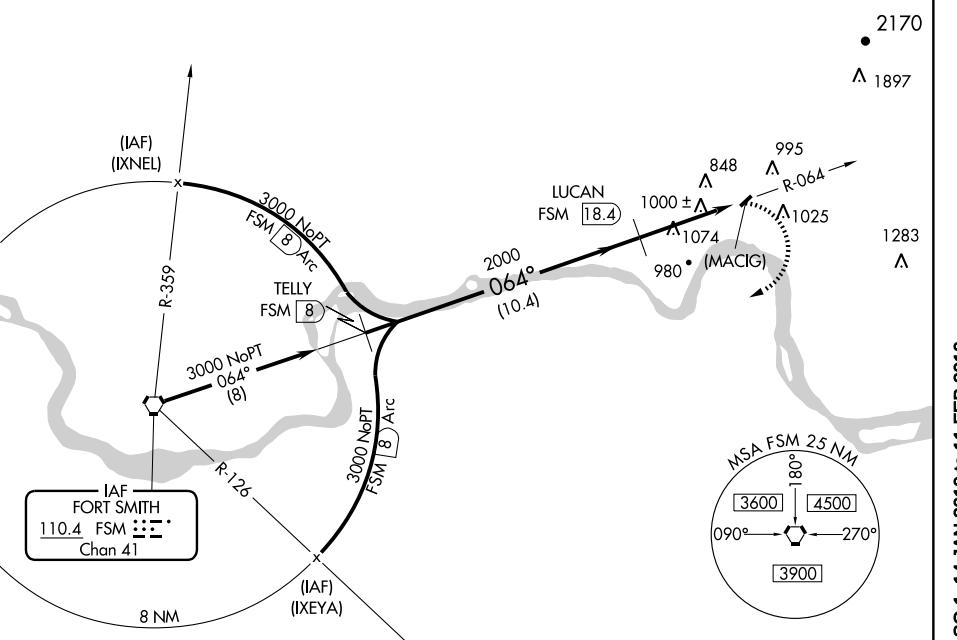
MISSED APPROACH: Climbing right turn to 3000 via R-064 to FSM VORTAC.

RAZORBACK APP CON ★

120.9 343.75

UNICOM

122.8 (CTAF) 0



ELEV 648

064° 4 NM from FAF

3302 X 60 1.3% UP

TELLY

FSM 8

3000

064°

LUCAN

FSM 18.4

2000

MACIG

FSM 22.4

Procedure Turn NA

10.4 NM

4 NM

CATEGORY	A	B	C	D
CIRCLING	1440-1 794 (800-1)	1440-1¼ 794 (800-1¼)	1440-2¼ 794 (800-2¼)	NA

Knots

60

90

120

150

180

Min:Sec

MIRL Rwy 4-22 0

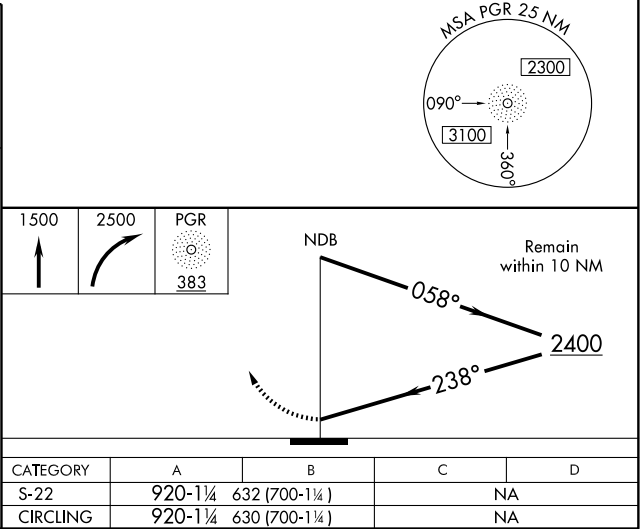
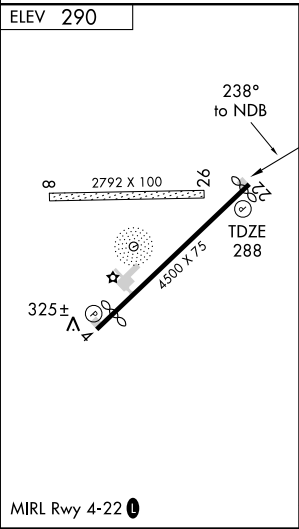
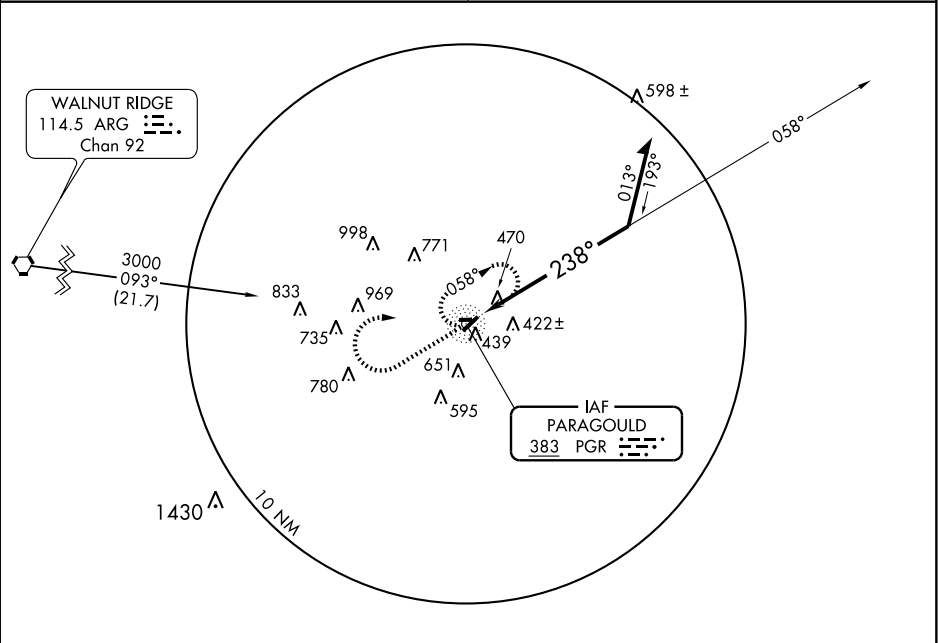
SC-1, 14 JAN 2010 to 11 FEB 2010

NDB RWY 22

PARAGOULD/ KIRK FIELD (PGR)

NDB PGR	APP CRS	Rwy Idg	4352
<u>383</u>	<u>238°</u>	TDZE	288
		Apt Elev	290

▼ Use Jonesboro altimeter setting. ▲ NA	MISSED APPROACH: Climb to 1500 then climbing right turn to 2500 direct PGR NDB and hold.
MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF) 0



APP CRS 225°	Rwy Idg TDZE Apt Elev	4352 288 290
------------------------	-----------------------------	---

RNAV (GPS) RWY 22

PARAGOULD/KIRK FIELD (PGR)

▼

▲

NA

*

IAF

Use Jonesboro altimeter setting.
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Arm Approach Mode prior to IAF.

MISSED APPROACH: Climb to 2500 direct
AYATO WP and hold.

MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF)
--	-------------------------------

Procedure NA for arrival on MAW VORTAC
airway radials 198 CW 239.
Procedure NA for arrival on GQE VOR/DME
airway radials 329 CW 017.

2500
↑

AYATO

CATEGORY	A	B	C	D
LNAV MDA	820-1¼	532 (600-1¼)	NA	NA
CIRCLING	860-1¼	570 (600-1¼)	NA	NA

ELEV 290

MIRL Rwy 4-22

SC-1. 14 JAN 2010 to 11 FEB 2010

VOR/DME JBR 108.6 Chan 23	APP CRS 017°	Rwy Idg TDZE Apt Elev 4011 289 290
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VOR RWY 4

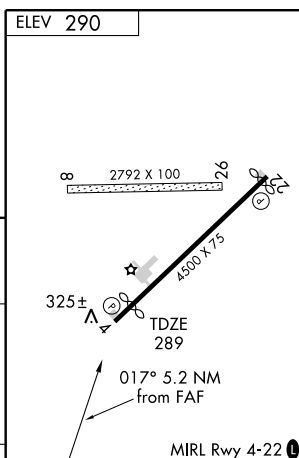
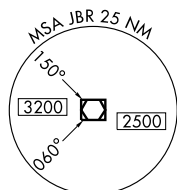
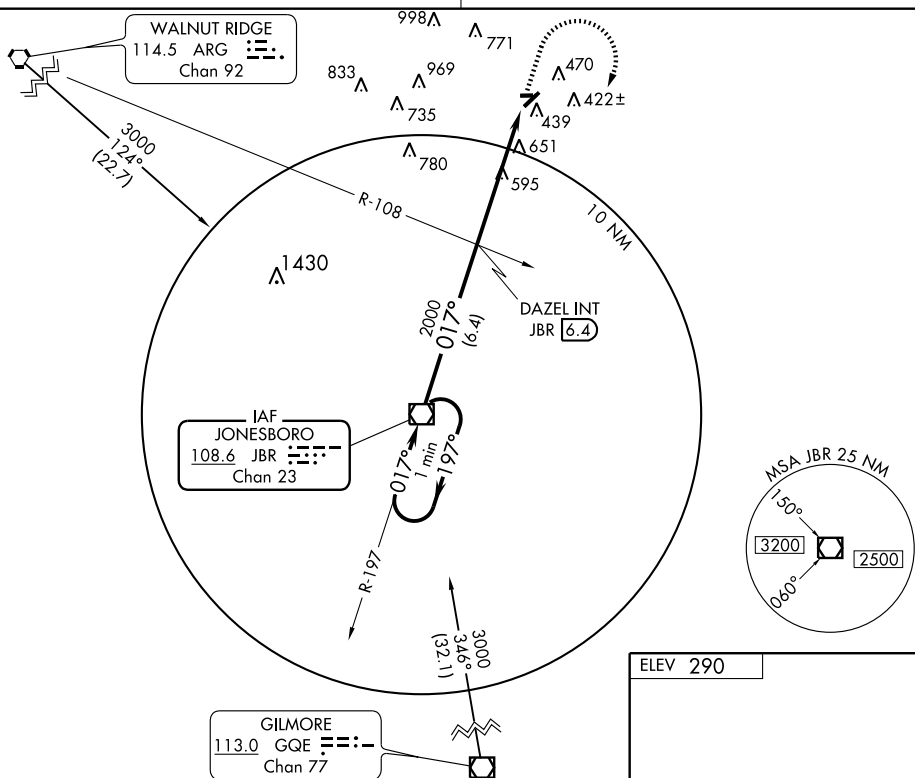
PARAGOULD/ KIRK FIELD (PGR)

▼ Use Jonesboro altimeter setting.
▲ NA

MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 direct JBR VOR/DME and hold.

MEMPHIS CENTER
120.075 289.4

UNICOM
122.8 (CTAF) 0



One Minute
Holding Pattern

VOR/DME

3000 ← 197°
017° →

VGSI and descent angles
not coincident.

DAZEL INT
JBR 6.4

3.00°
TCH 40

1500

3000

JBR

108.6

6.4 NM

5.2 NM

MIRL Rwy 4-22

CATEGORY	A	B	C	D	FAF to MAP 5.2 NM					
S-4	940-1¼	651 (700-1¼)		NA	Knots	60	90	120	150	180
CIRCLING	940-1¼	650 (700-1¼)		NA	Min:Sec	5:12	3:28	2:36	2:05	1:44

LOC I-PBF	APP CRS	Rwy Idg	5998
<u>111.7</u>	178°	TDZE	206
		Apt Elev	206

ILS or LOC RWY 18
PINE BLUFF/GRIDER FIELD(PBF)

Inoperative table does not apply to S-ILS 18.
For inoperative MALSR increase S-LOC 18
Cat A/B/C visibility to 1.



MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 via PBF R-211 to RISON Int and hold.

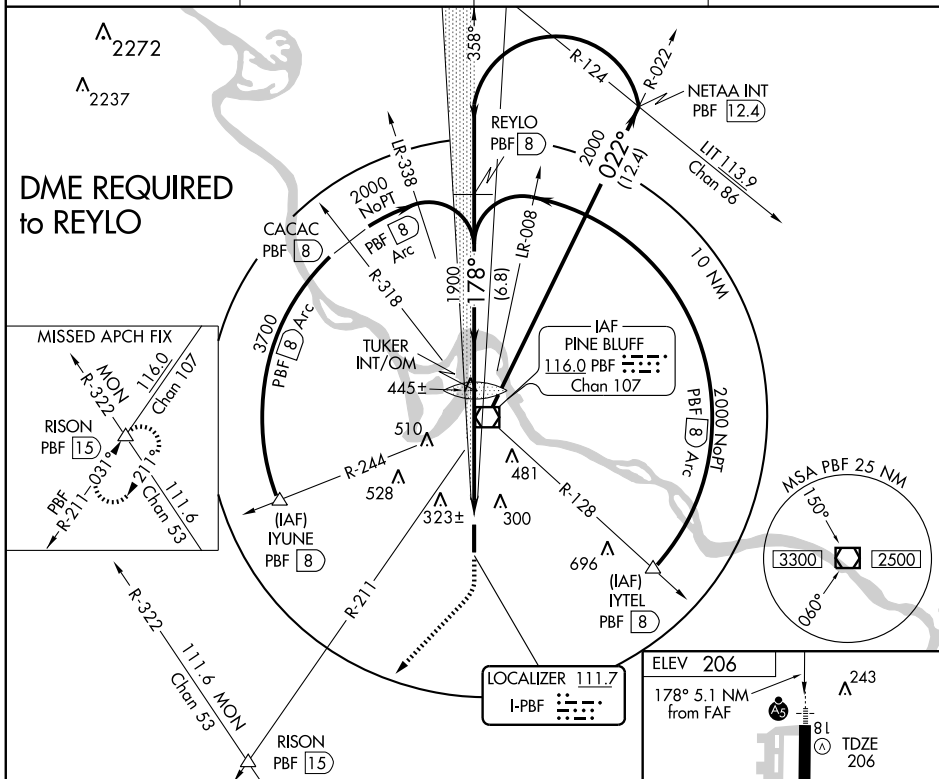
ASOS
120.775

LITTLE ROCK APP CON
119.85 353.6

CLNC DEL
119.85

UNICOM
123.0 (CTAF) **L**

DME REQUIRED to REYLO



1000 ↑	2000 ↗ PBF R-211	RISON △
-----------	---------------------------	------------

ELEV 206

178° 5.1 NM from FAF

A5

81

TDZE 206

Λ 243

Λ 233

269

5998 X 150

256

36

289 ± Λ

MRL Rwy

CATEGORY	A	B	C	D
S-ILS 18		466- $\frac{3}{4}$	260 (300- $\frac{3}{4}$)	
S-LOC 18		580- $\frac{3}{4}$	374 (400- $\frac{3}{4}$)	
CIRCLING	660-1	454 (500-1)	660-1 $\frac{1}{2}$ 454 (500-1 $\frac{1}{2}$)	760-2 554 (600-2)

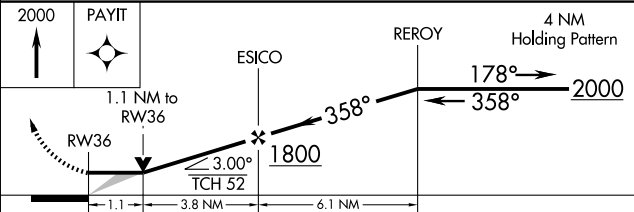
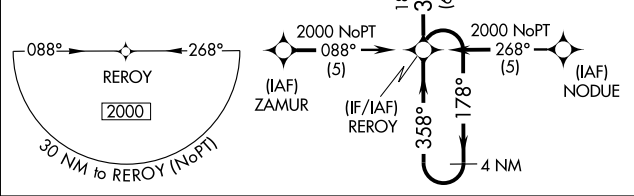
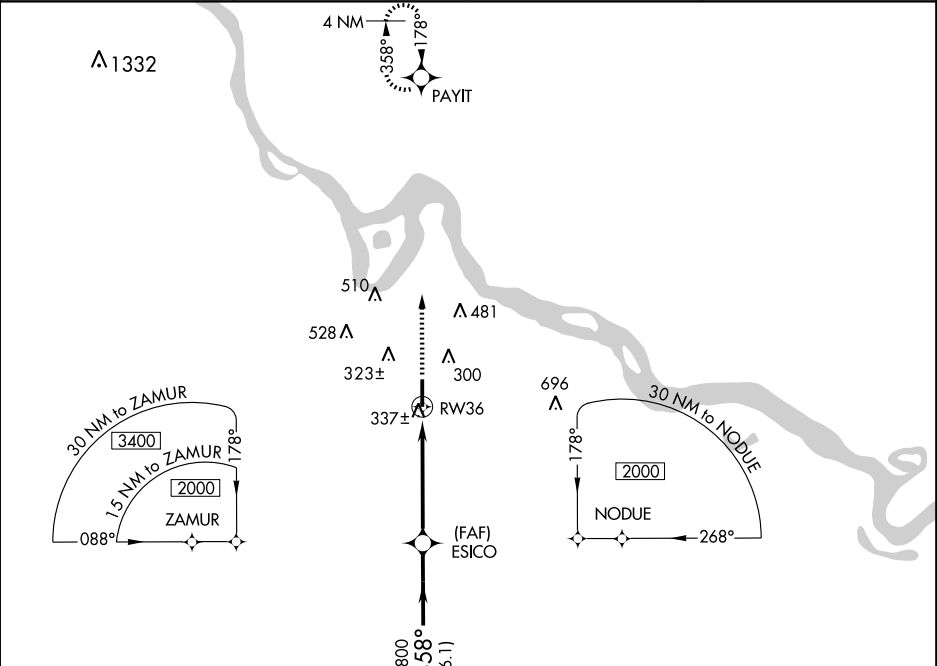
FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

APP CRS	Rwy Idg	5998
358°	TDZE	202
	Apt Elev	206

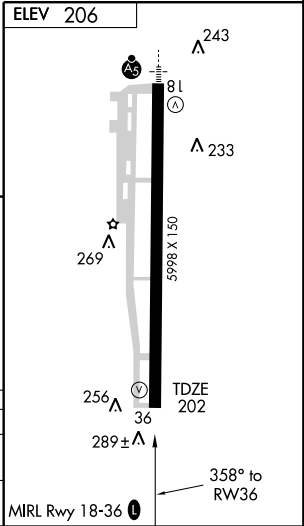
RNAV (GPS) RWY 36

PINE BLUFF/GRIDER FIELD (PBF)

DME/DME RNP-0.3 NA		MISSED APPROACH: Climb to 2000 direct PAYIT WP and hold.	
ASOS 120.775	LITTLE ROCK APP CON 119.85 353.6	CLNC DEL 119.85	UNICOM 123.0 (CTAF) 0



CATEGORY	A	B	C	D
LNAV MDA	600-1	398 (400-1)		600-1¼ 398 (400-1¼)
CIRCLING	640-1 434 (500-1)	660-1 454 (500-1)	660-1½ 454 (500-1½)	760-2 554 (600-2)



VOR/DME PBF <u>116.0</u> Chan 107	APP CRS 002°	Rwy Idg 5998 TDZE 202 Apt Elev 206
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VOR/DME RWY 36
PINE BLUFF/GRIDER FIELD (PBF)

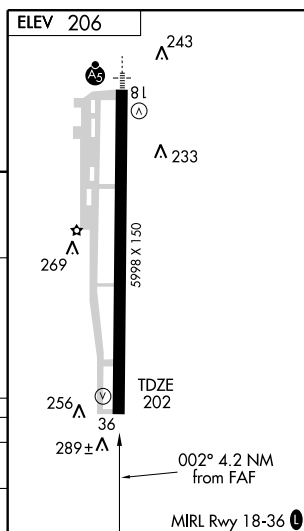
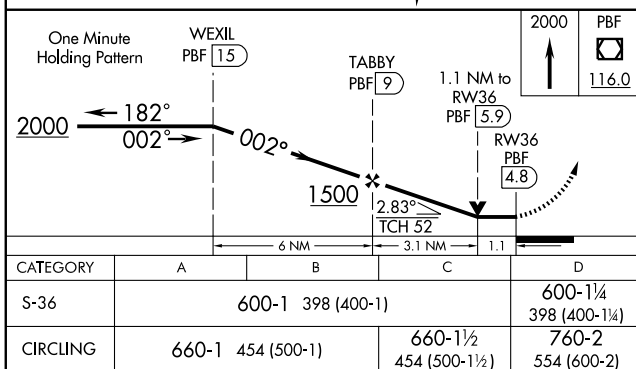
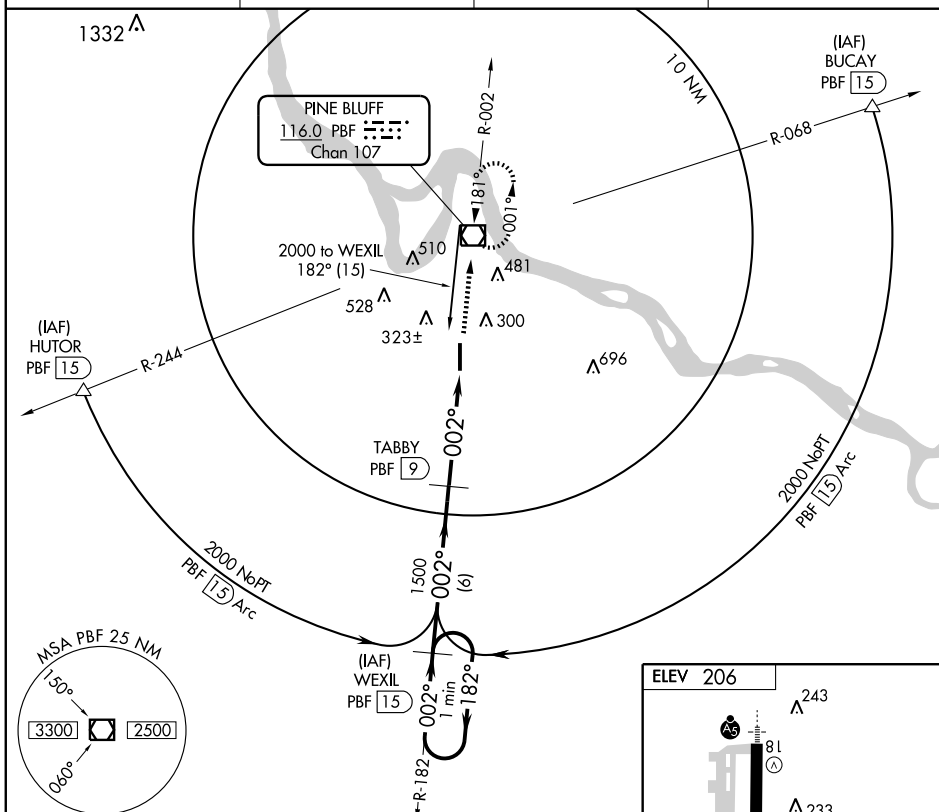
MISSED APPROACH: Climb to 2000 direct PBF VOR/DME and hold.

ASOS
120.775

LITTLE ROCK APP CON
119.85 353.6

CLNC DEL
119.85

UNICOM
123.0 (CTAF) **L**



VOR/DME PBF <u>116.0</u> Chan 107	APP CRS 183°	Rwy Idg 5998 TDZE 206 Apt Elev 206
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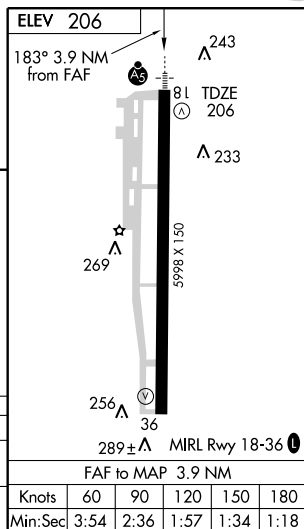
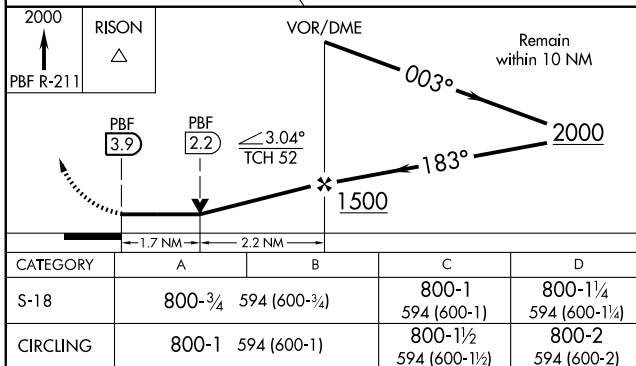
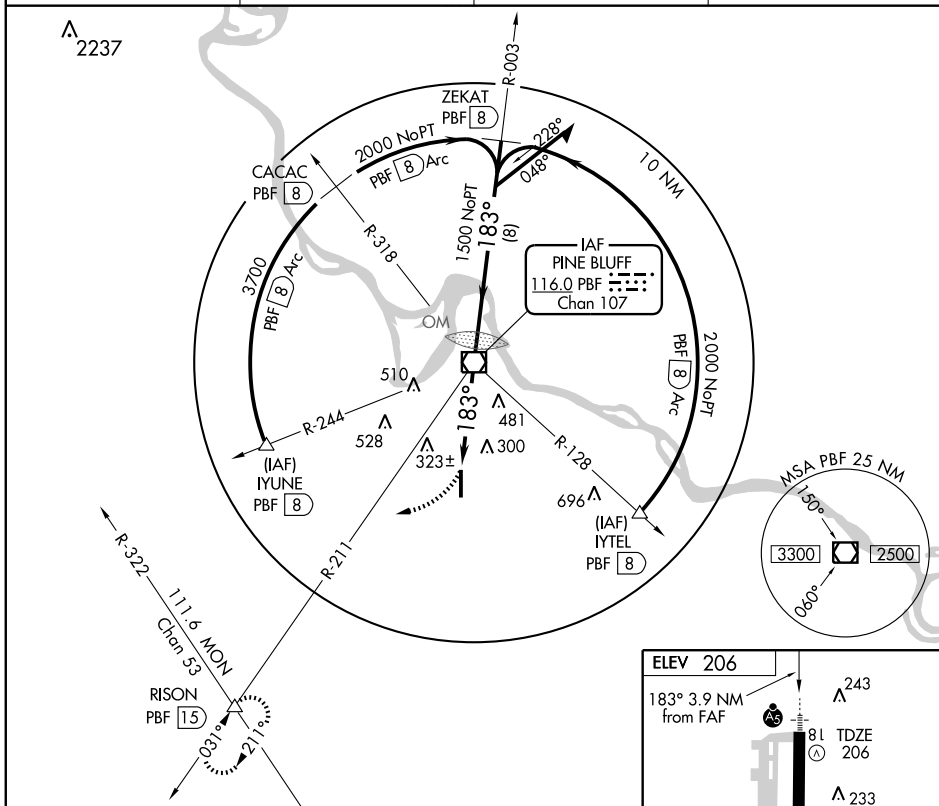
VOR RWY 18
PINE BLUFF/GRIDER FIELD (PBF)

For inoperative MALSR, increase Cat A/B visibility to 1.



MISSED APPROACH: Climb to 2000 via PBF R-211 to RISON INT/PBF 15 DME and hold.

ASOS 120.775	LITTLE ROCK APP CON 119.85 353.6	CLNC DEL 119.85	UNICOM 123.0 (CTAF) 0
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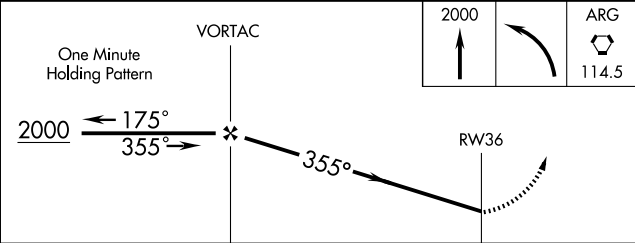
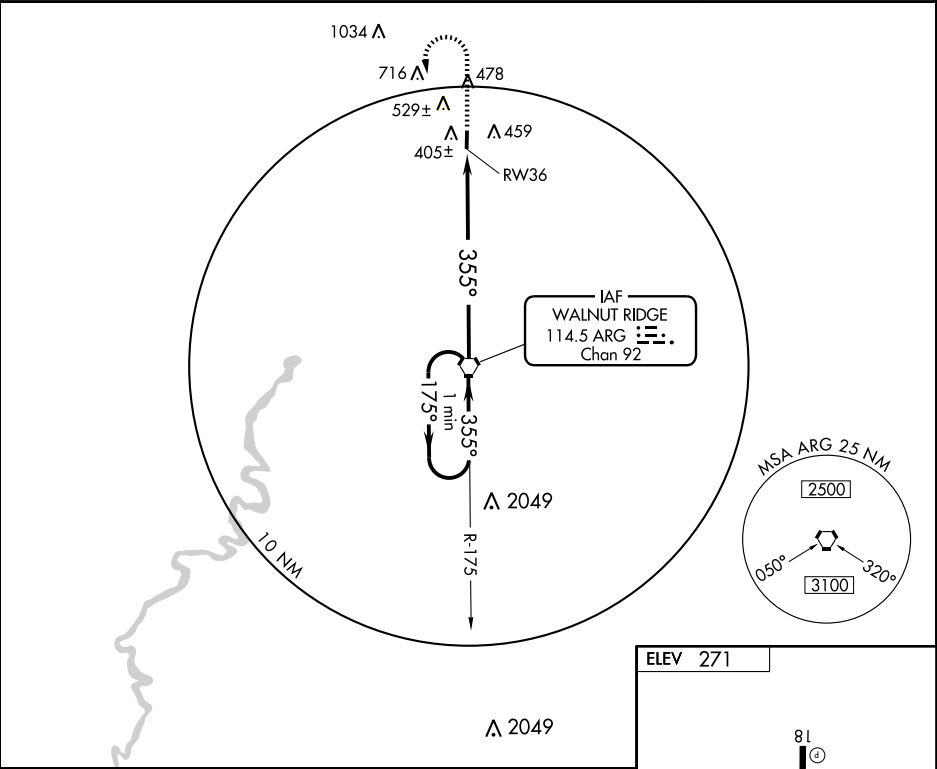
VORTAC ARG	APP CRS	Rwy Idg	3999
114.5	355°	TDZE	271
Chan 92		Apt Elev	271

VOR or GPS RWY 36

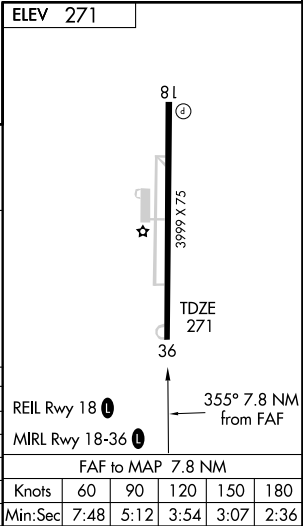
POCAHONTAS/ POCAHONTAS MUNI (M70)

NA	Use Walnut Ridge altimeter setting; if not received use Jonesboro altimeter setting; when neither received, procedure not authorized.	MISSED APPROACH: Climb to 2000, then left turn direct ARG VORTAC and hold.
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WALNUT RIDGE AWOS-3 135.925	MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF)	122.7
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CATEGORY	A	B	C	D
S-36	760-1	489 (500-1)		NA
CIRCLING	840-1	569 (600-1)		NA
JONESBORO ALTIMETER SETTING MINIMUMS				
S-36	940-1	669 (700-1)		NA
CIRCLING	960-1	689 (700-1)		NA



LOC/DME I-ROG 111.5 Chan 52	APP CRS 195°	Rwy Idg 6011 TDZE 1353 Apt Elev 1358
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ILS or LOC RWY 20
ROGERS MUNI-CARTER FIELD (ROG)

T Autopilot coupled approach NA below 1632.

MALSR

MISSED APPROACH: Climb to 2100, then climbing left turn to 4000 via heading 110° and RZC R-048 to TEEUP Int/ RZC 12.6 DME and hold.

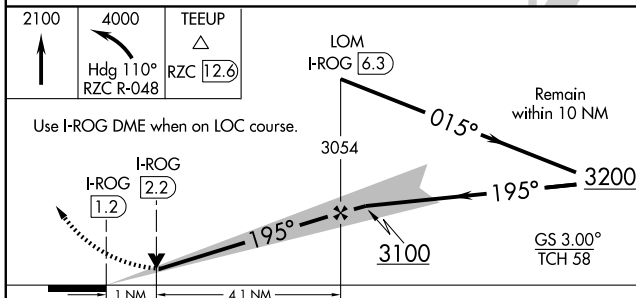
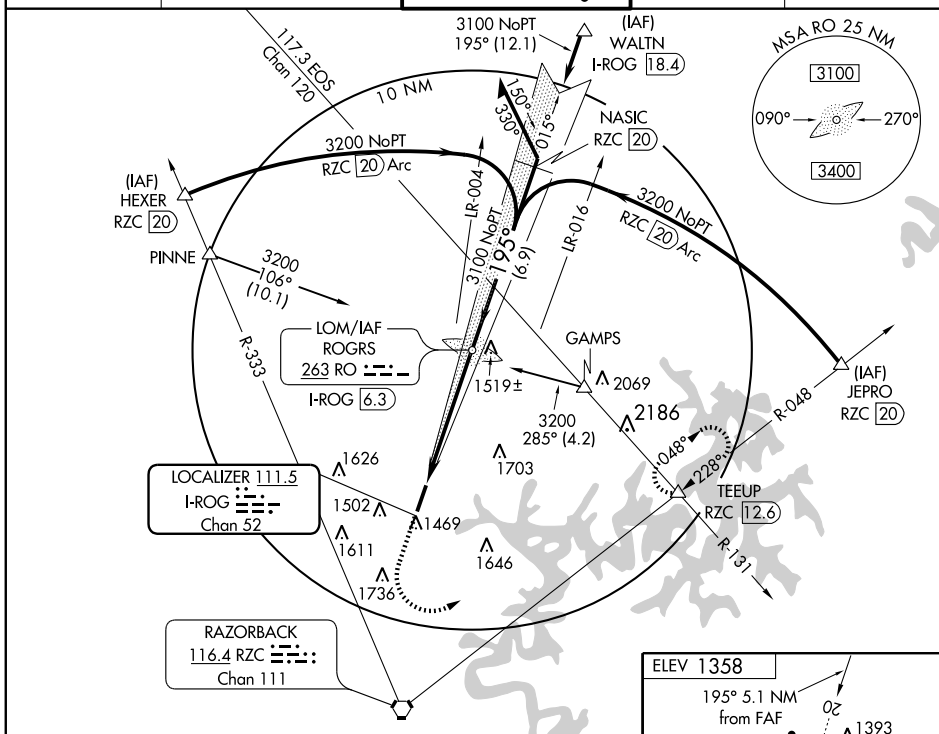
AWOS-3
134.375

RAZORBACK APP CON★
126.6 305.2

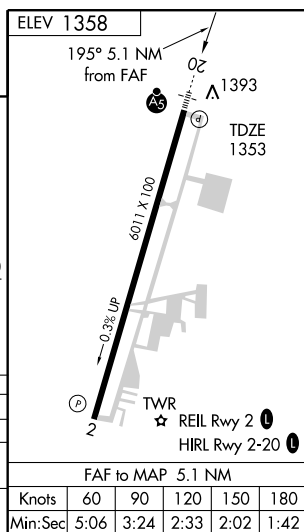
ROGERS TOWER★
119.375 (CTAF) 

GND CON
118.0

CLNC DEL
121.75



CATEGORY	A	B	C	D
S-ILS 20	1553-½ 200 (200-½)			
S-LOC 20	1740-½ 387 (400-½)			1740-¾ 387 (400-¾)
CIRCLING	1780-1 422 (500-1)	1820-1 462 (500-1)	1820-1½ 462 (500-1½)	1920-2 562 (600-2)



LOM RO	APP CRS	Rwy Idg	6011
<u>263</u>	195°	TDZE	1353
		Apt Elev	1358

NDB RWY 20

ROGERS MUNI-CARTER FIELD (ROG)



ANA



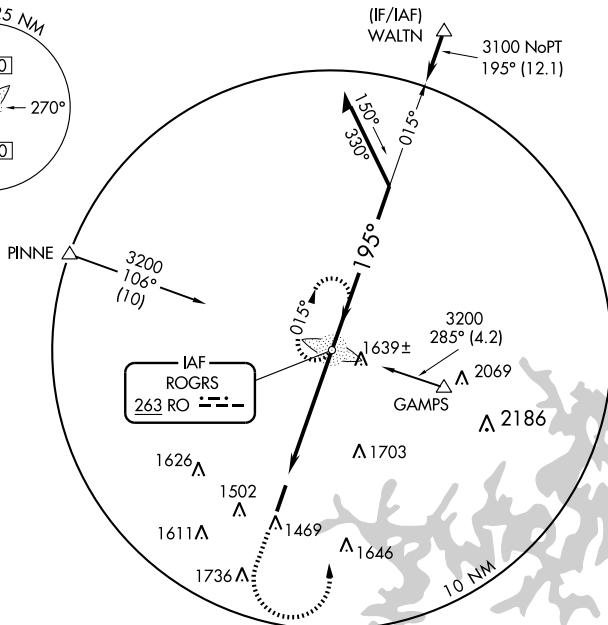
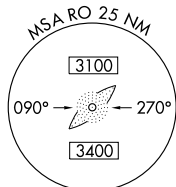
MISSED APPROACH: Climb to 2100, then climbing left turn to 3200 direct RO LOM and hold.

AWOS-3
134.375

RAZORBACK APP CON★
126.6 305.2

ROGERS TOWER★
119.375 (CTAF) 

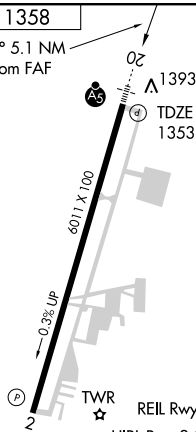
GND CON
118.0

CLNC DEL
121.75

SC-1. 14 JAN 2010 to 11 FEB 2010

ELEV 1358

195° 5.1 NM
from FAF



2100

3200

RO

LOM

Remain
within 10 NM

3100

$$\frac{\angle 3.13^\circ}{TCH\ 61}$$

CATEGORY

A

B

C

D

S-20

1780- $\frac{3}{4}$ 427 (500- $\frac{3}{4}$)

1780-1¼
427 (500-1¼)

CIRCUING

1780-1
422 (500-1)

1820-1
462 (500-1

1820-1
462 (500-

1920-2
562 (600-2)

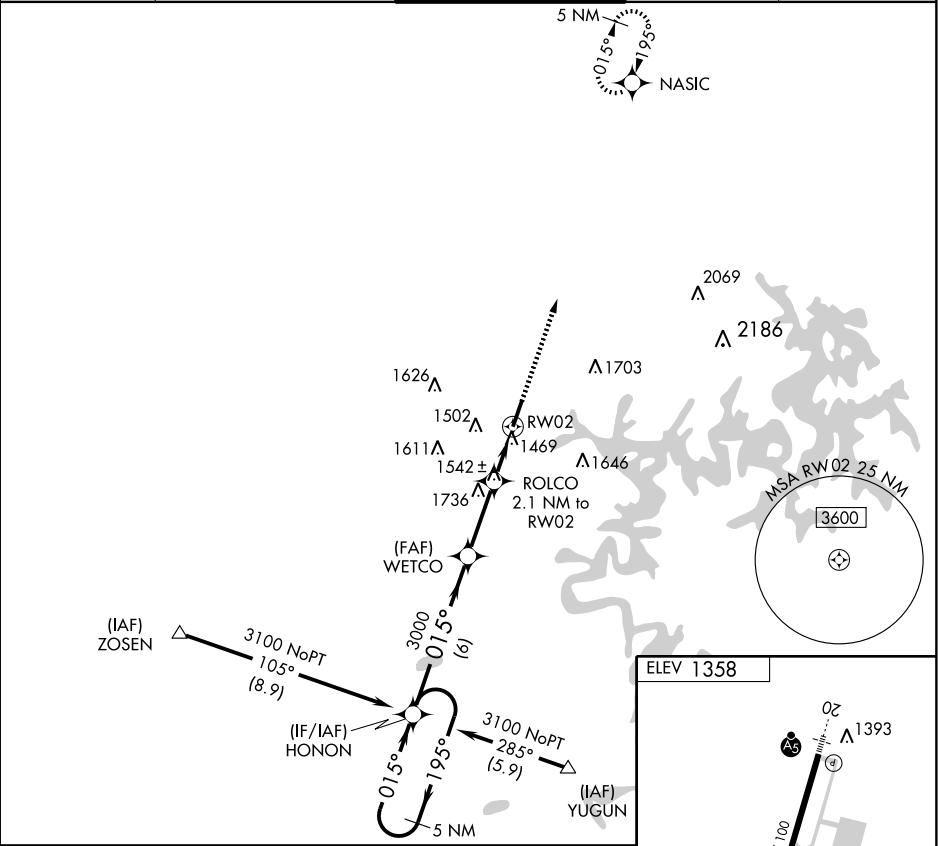
FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

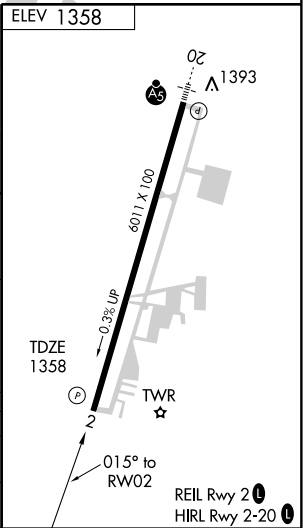
APP CRS 015°	Rwy Idg TDZE Apt Elev	6011 1358 1358
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RNAV (GPS) RWY 2
ROGERS MUNI-CARTER FIELD (ROG)

DME/DME RNP-0.3 NA.		MISSED APPROACH: Climb to 3200 direct NASIC and hold.		
AWOS-3 134.375	RAZORBACK APP CON* 126.6 305.2	ROGERS TOWER* 119.375 (CTAF) 0	GND CON 118.0	CLNC DEL 121.75



5 NM Holding Pattern	HONON		3200	NASIC
3100	← 195°	015° →	3000	2080
6 NM		2.8 NM	2.1 NM	
CATEGORY	A	B	C	D
LNAV MDA	1800-1 442 (500-1)		1800-1¼ 442 (500-1¼)	1800-1½ 442 (500-1½)
CIRCLING	1800-1 442 (500-1)	1820-1 462 (500-1)	1820-1½ 462 (500-1½)	1920-2 562 (600-2)



WAAS CH 40003 W20A	APP CRS 195°	Rwy Idg TDZE Apt Elev	6011 1353 1358
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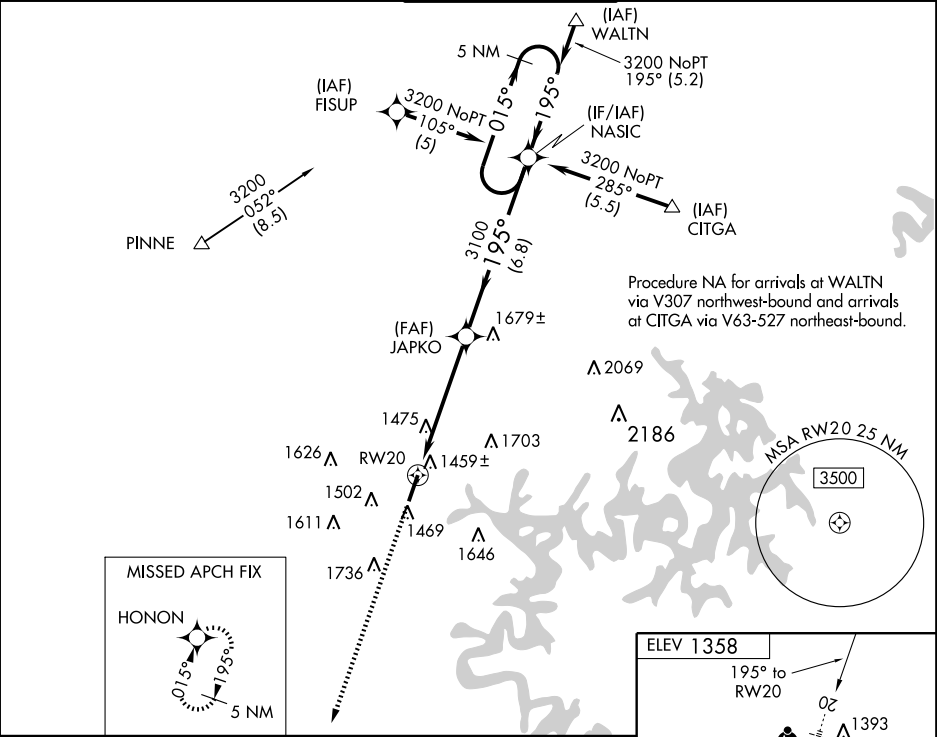
RNAV (GPS) RWY 20

ROGERS MUNI-CARTER FIELD (ROG)

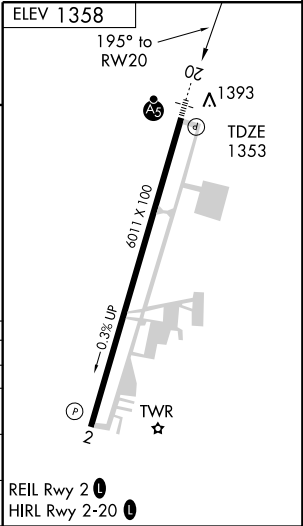
▼ For inoperative MALSR, increase LNAV Cat D to 1½. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. If local altimeter setting not received, use Bentonville Muni altimeter setting and increase all DAs 22 feet and all MDAs 40 feet. BARO-VNAV and VDP NA when using Bentonville Muni altimeter setting.

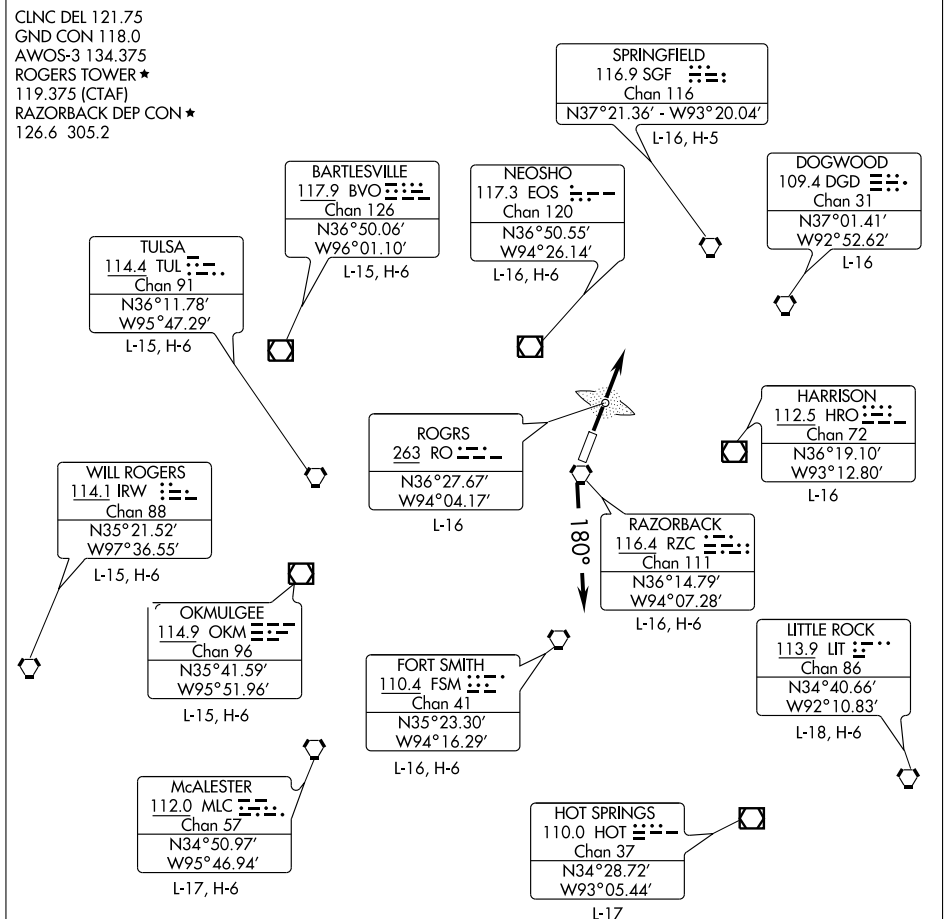
MALSR
A5 **MISSED APPROACH:**
Climb to 3100 direct HONON and hold.

AWOS-3 134.375	RAZORBACK APP CON* 126.6 305.2	ROGERS TOWER* 119.375 (CTAF)	GND CON 118.0	CLNC DEL 121.75
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*LNAV only					
1.1 NM to RW20					
JAPKO					
NASIC					
5 NM Holding Pattern					
015°					
195°					
3200					
GS 3.00°					
TCH 58					
1.1 NM		4.2 NM		6.8 NM	
CATEGORY	A	B	C	D	
LPV DA	1603-½ 250 (300-½)				
LNAV/VNAV DA	1729-¾ 376 (400-¾)				
LNAV MDA	1740-½ 387 (400-½)				1740-1 387 (400-1)
CIRCLING	1780-1 422 (500-1)	1820-1 462 (500-1)	1820-1½ 462 (500-1½)	1920-2 562 (600-2)	





Note: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

All aircraft cleared as filed.

TAKE-OFF RUNWAY 2: Fly runway heading. Thence. . .

TAKE-OFF RUNWAY 20: Turn left heading 180°. Thence. . .

. . . . Expect radar vectors to filed/assigned route. Climb and maintain 3000 feet.
Expect clearance to filed altitude/flight level ten minutes after departure.

LOST COMMUNICATIONS: If communications are not established within 2 minutes after departure, climb and maintain 5000 feet and proceed direct RO LOM, then proceed on course.

VORTAC RZC <u>116.4</u> Chan 111	APP CRS 182°	Rwy Idg 6011 TDZE 1353 Apt Elev 1358
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VOR/DME RWY 20
ROGERS MUNI-CARTER FIELD (ROG)

T Inoperative components table NA.

MALSR

MISSED APPROACH: Climb to 2100, then climbing left turn to 4000 via heading 110° and RZC R-048 to TEEUP Int and hold.

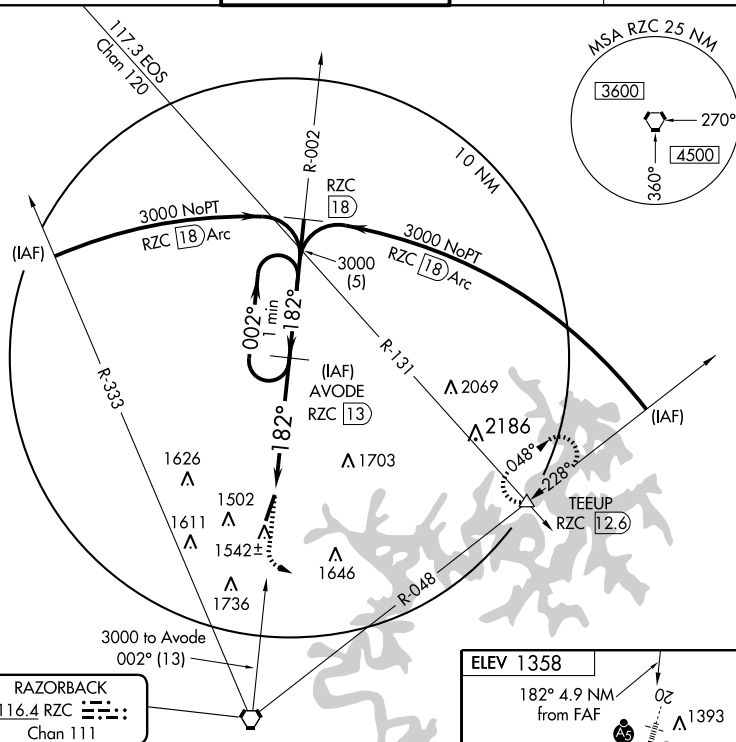
AWOS-3
134,375

RAZORBACK APP CON★
126.6 305.2

ROGERS TOWER★
119.375 (CTAF) **L**

GND CON
118.0

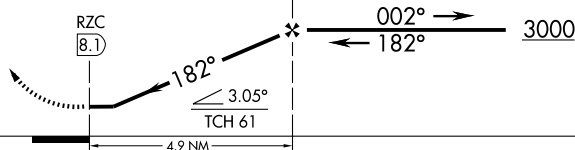
CLNC DEL
121.75



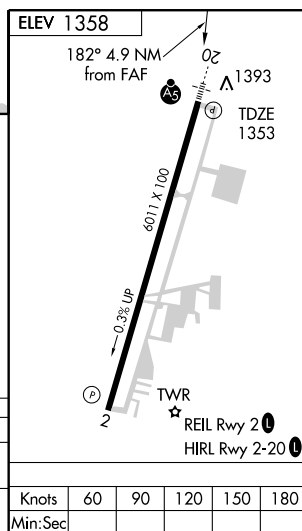
2100 ↑	4000 ↙ Hdg 110° RZC R-048	TEEUP △ RZC 12.6
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AVODE
R7C 13

One Minute Holding Pattern



CATEGORY	A	B	C	D
S-20	1740-1 387 (400-1)			1740-1¼ 387 (400-1¼)
CIRCLING	1780-1 422 (500-1)	1820-1 462 (500-1)	1820-1½ 462 (500-1½)	1920-2 562 (600-2)



VOR RWY 2

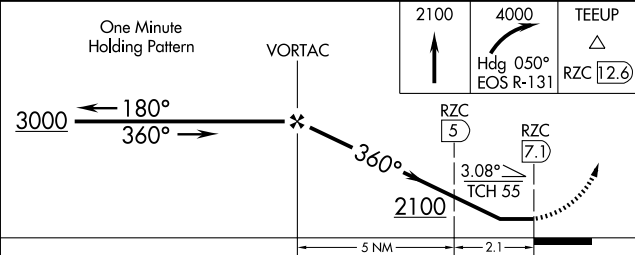
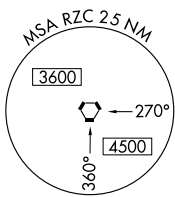
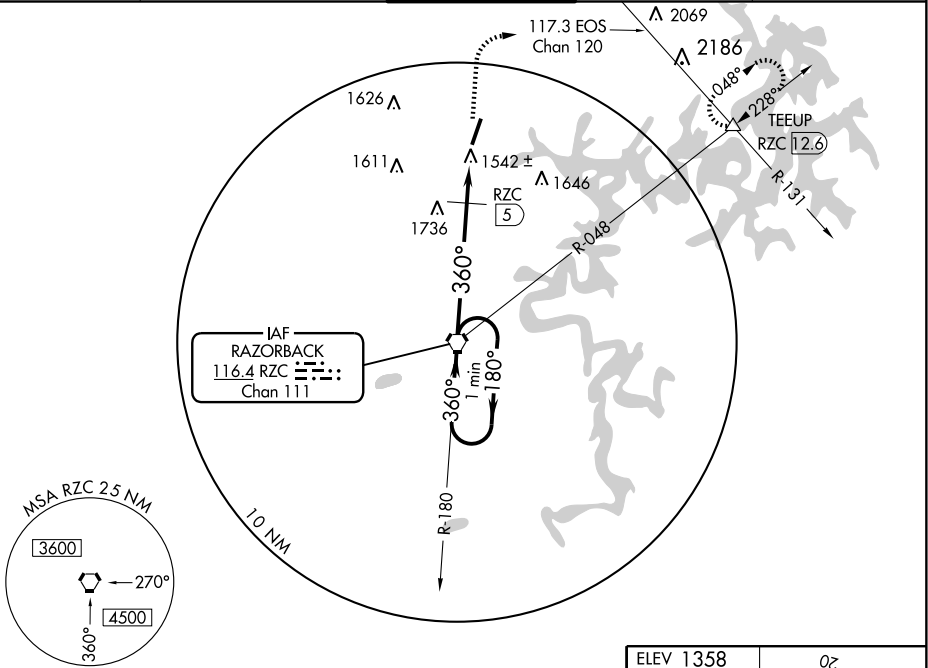
ROGERS MUNI-CARTER FIELD (ROG)

VORTAC RZC 116.4 Chan 111	APP CRS 360°	Rwy Idg TDZE Apt Elev	6011 1358 1358
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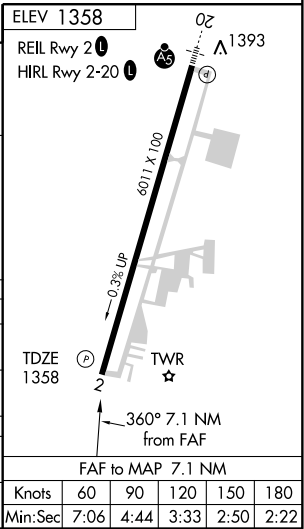


MISSED APPROACH: Climb to 2100, then climbing right turn to 4000 via heading 050° and EOS R-131 to TEEUP Int and hold.

AWOS-3 134.375	RAZORBACK APP CON ★ 126.6 305.2	ROGERS TOWER ★ 119.375 (CTAF)	GND CON 118.0	CLNC DEL 121.75
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CATEGORY	A	B	C	D
S-2	2100-1 742 (800-1)	2100-1¼ 742 (800-1¼)	2100-2¼ 742 (800-2¼)	2100-2½ 742 (800-2½)
CIRCLING	2100-1 742 (800-1)	2100-1¼ 742 (800-1¼)	2100-2¼ 742 (800-2¼)	2100-2½ 742 (800-2½)
DME MINIMUMS				
S-2	1800-1 442 (500-1)	1800-1¼ 442 (500-1¼)	1800-1½ 442 (500-1½)	1800-1¾ 442 (500-1¾)
CIRCLING	1800-1 442 (500-1)	1820-1 462 (500-1)	1820-1½ 462 (500-1½)	1920-2 562 (600-2)



WAAS CH 53601 W07A	APP CRS 072°	Rwy Idg 5094 TDZE 389 Apt Elev 403
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RNAV (GPS) RWY 7
RUSSELLVILLE RGNL (RUE)

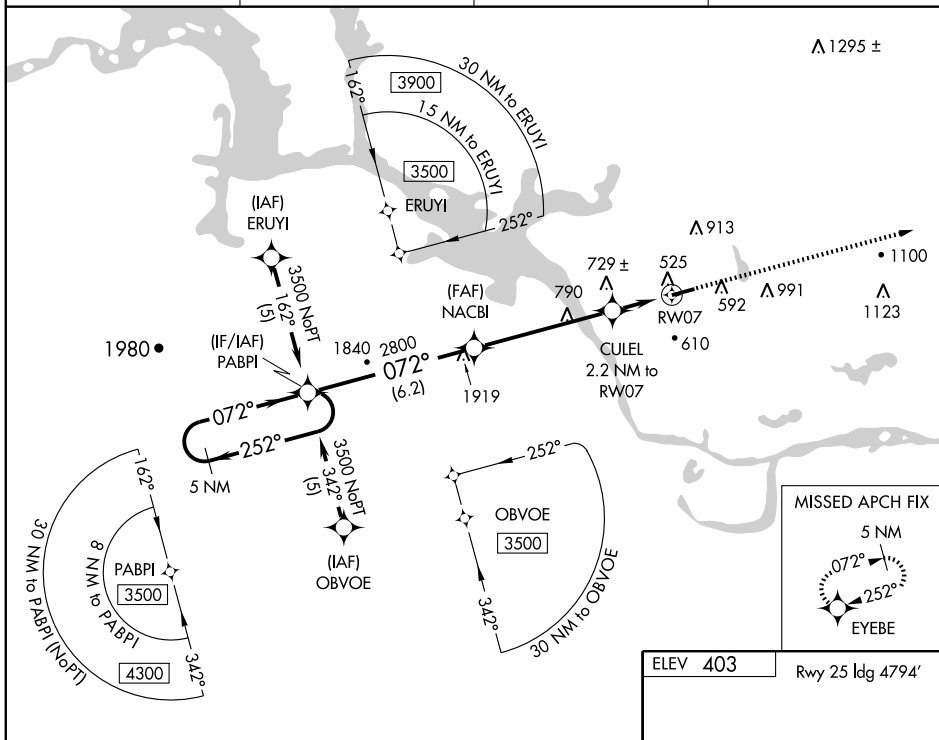
T If local altimeter setting not received, procedure NA.
A DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct EYEBE and hold.

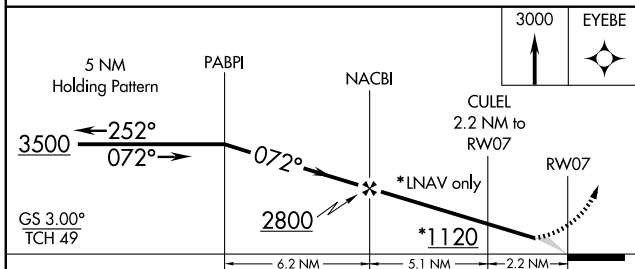
ASOS
132,475

RAZORBACK APP CON
120.9 343.75

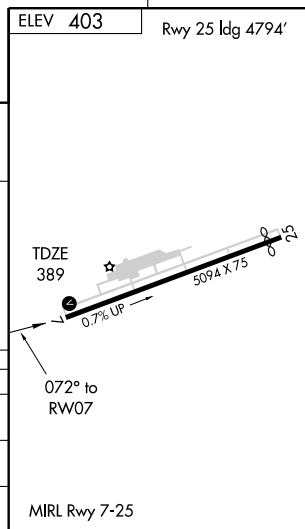
MEMPHIS CENTER
128.475 377.15

UNICOM
122.7 (CTAF) **L**

SC-1, 14 JAN 2010 to 11 FEB 2010



CATEGORY	A	B	C	D
LPV DA	664-1 275 (300-1)			
LNAV MDA	1000-1 611 (600-1)		1000-1 $\frac{3}{4}$ 611 (600-1 $\frac{3}{4}$)	1000-2 611 (600-2)
CIRCLING	1140-1 737 (800-1)		1140-2 737 (800-2)	1220-2 $\frac{3}{4}$ 817 (900-2 $\frac{3}{4}$)



RUSSELLVILLE, ARKANSAS

APP CRS	Rwy Idg	4794
252°	TDZE	403
	Apt Elev	403

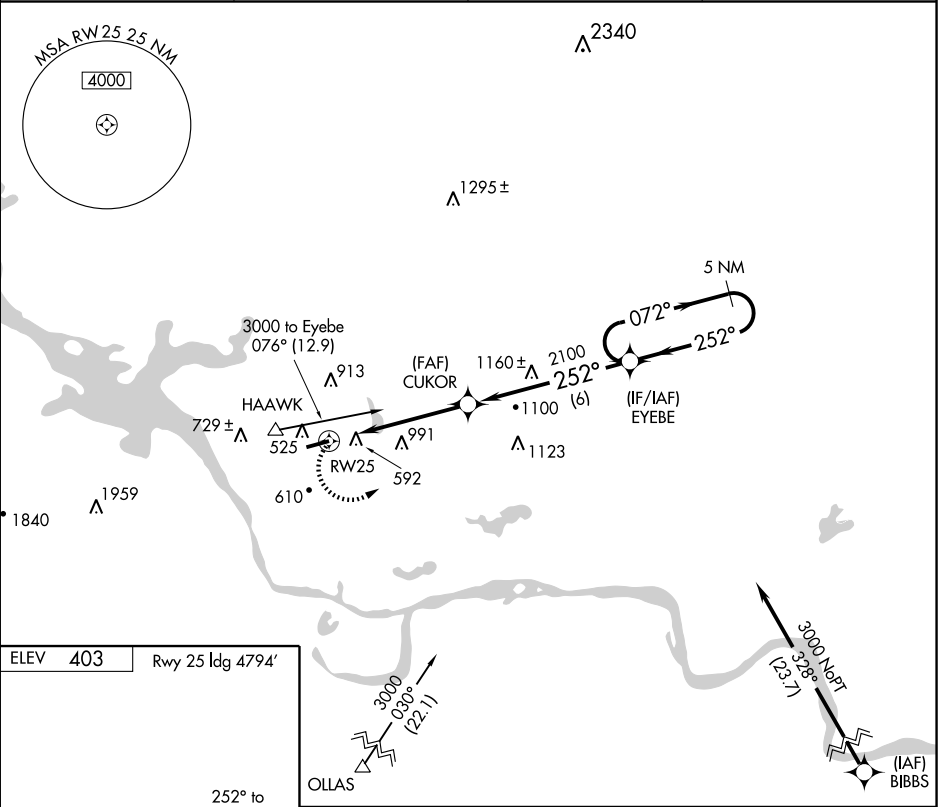
AL-6231 (FAA)

RNAV (GPS) RWY 25

RUSSELLVILLE RGNL (RUE)

GSS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
 MISSED APPROACH: Climbing left turn to 3000 direct EYEBE WP and hold.

ASOS 132.475	RAZORBACK APP CON 120.9 343.75	MEMPHIS CENTER 128.475 377.15	UNICOM 122.7 (CTAF)
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ELEV 403	Rwy 25 Idg 4794'
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MIRL Rwy 7-25

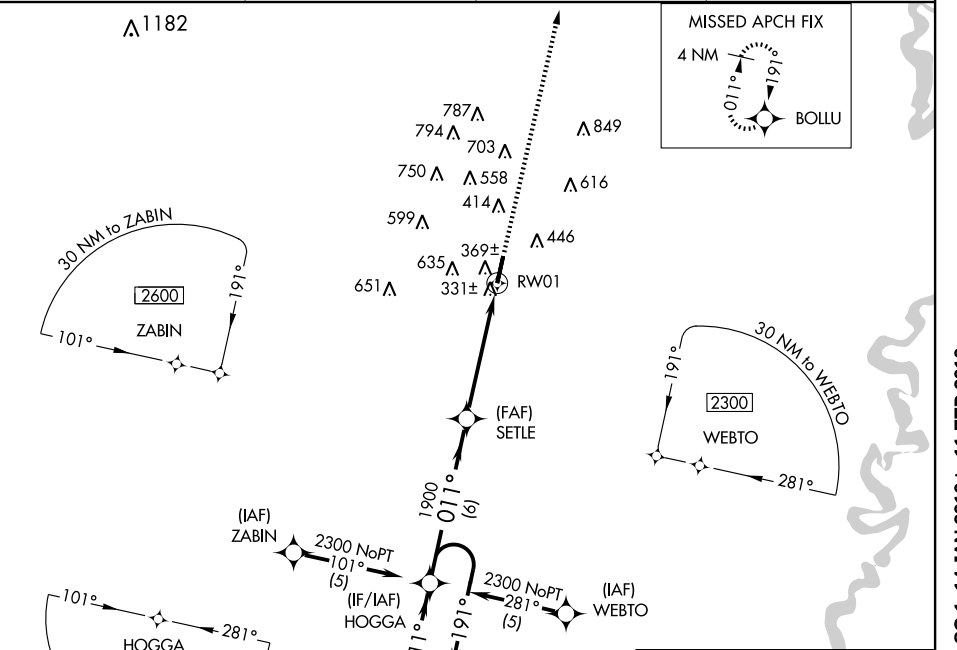
3000	EYEBE	
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CATEGORY	A	B	C	D
RNAV MDA	1260-1 857 (900-1)	1260-1¼ 857 (900-1¼)	1260-2½ 857 (900-2½)	1260-2¾ 857 (900-2¾)
CIRCLING	1260-1 857 (900-1)	1260-1¼ 857 (900-1¼)	1260-2½ 857 (900-2½)	1260-2¾ 857 (900-2¾)

⚠ Circling NA for Cat C west of runway 1-19. DME/DME RNP-0.3 NA. If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all DA/MDAs 100 feet. VDP NA with Little Rock/Adams Field altimeter setting. For inoperative MALSR increase LPV visibility to 1 mile.

MALSR/MISSED APPROACH:
Climb to 2900 direct BOLLU and hold.

ASOS 128,325	LITTLE ROCK APP CON 119,75 291,775	CLNC DEL 119,75	UNICOM 122.7 (CTAF) 0
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ELEV 264

REIL Rwy 19 0

MIRL Rwy 1-19 0

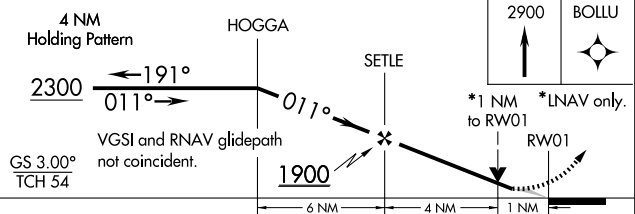
61

6008 X 100

0.5% Up

TDZE 253

011° to RW01



CATEGORY	A	B	C	D
LPV DA	503-½	250 (300-½)		NA
LNAV/DA VNAV	NA			
LNAV MDA	620-½	367 (400-½)		NA
CIRCLING	760-1	496 (500-1)	760-½ 496 (500-½)	NA

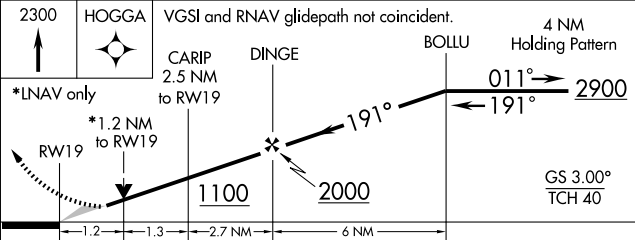
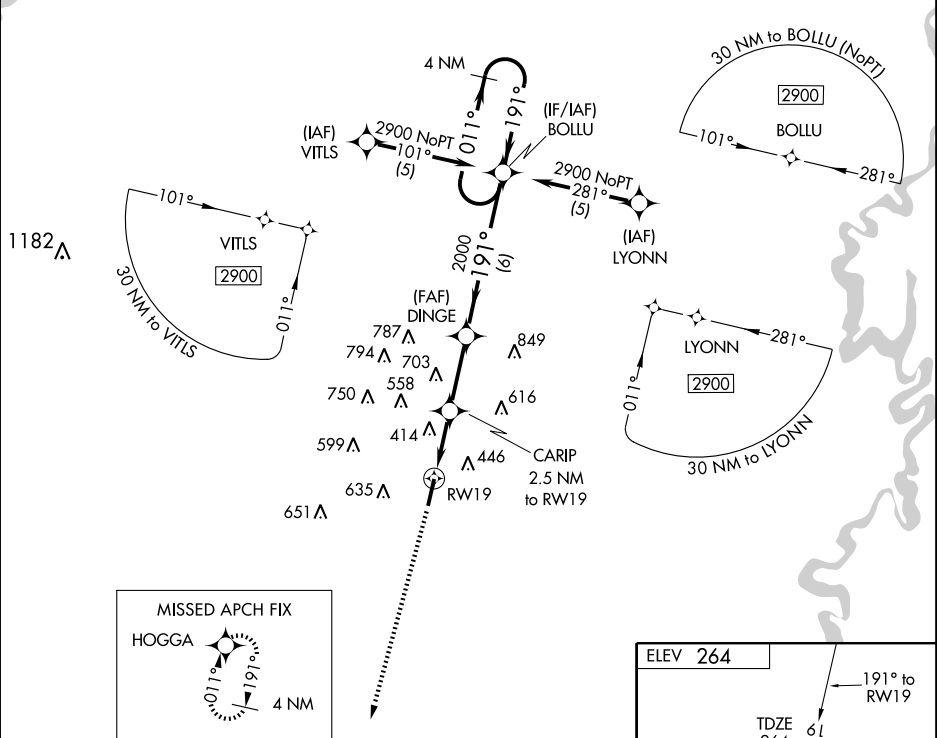
WAAS CH 86224 W19A	APP CRS 191°	Rwy Idg TDZE Apt Elev	6008 264 264
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RNAV (GPS) RWY 19
SEARCY MUNI (SRC)

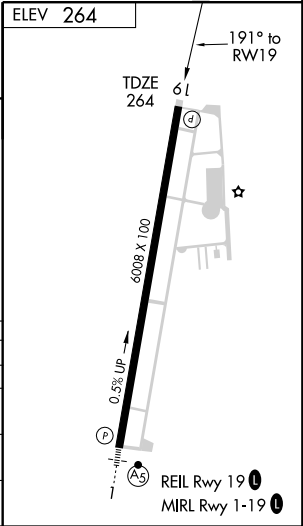
A DME/DME RNP-0.3 NA. If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all DAs/MDAs 100 feet. VDP NA with Little Rock/Adams Field altimeter setting. Circling NA for Cat C west of Rwy 1-19.

MISSED APPROACH:
Climb to 2300 direct
HOGGA and hold.

ASOS 128.325	LITTLE ROCK APP CON 119.75 291.775	CLNC DEL 119.75	UNICOM 122.7 (CTAF) 1
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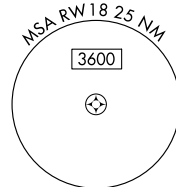
CATEGORY	A	B	C	D
LPV DA	514-1	250 (300-1)		NA
RNAV/VNAV DA	NA			
RNAV MDA	680-1	416 (500-1)	680-1¼ 416 (500-1¼)	NA
CIRCLING	760-1	496 (500-1)	760-1½ 496 (500-1½)	NA



RNAV (GPS) RWY 18

SILOAM SPRINGS/SMITH FIELD (SLG)

MISSED APPROACH:
Climb to 3200 direct
CUVIT and hold.

UNICOM
122.8 (CTAF) **L**

ELEV 1191

181° to RW18

1243 ± 81

TDZE 1191

4997 X 75

0.3 % UP

REIL Rwy 18 and 36

HIRL Rwy 18-36

WAAS CH 63105 W36A	APP CRS 001°	Rwy Idg TDZE Apt Elev	4997 1181 1191
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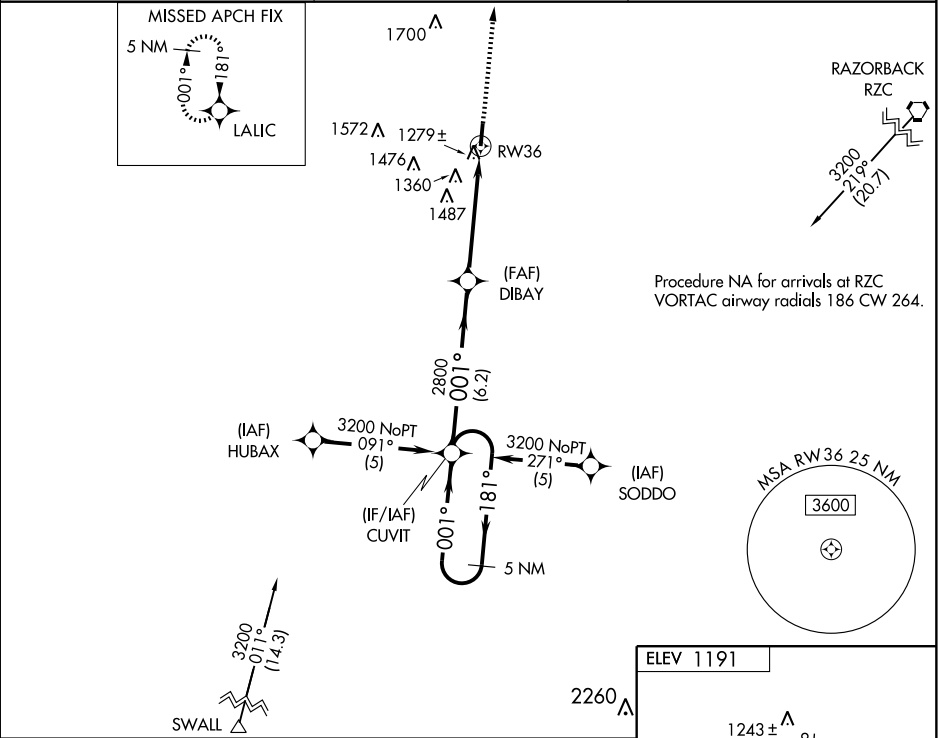
RNAV (GPS) RWY 36
SILOAM SPRINGS/SMITH FIELD (SLG)

▽ If local altimeter setting not received, use Northwest Arkansas Rgnl altimeter setting and increase all DAs/MDAs 40 feet. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

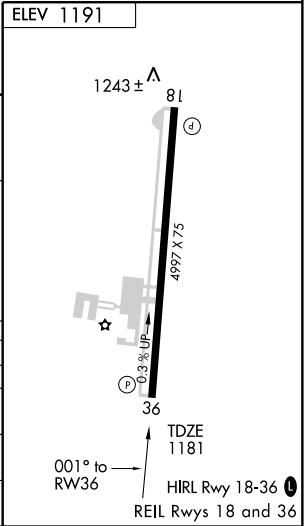
▲ BARO-VNAV and VDP NA when using Northwest Arkansas Rgnl altimeter setting.

MISSED APPROACH:
Climb to 3100 direct LALIC and hold.

AWOS-3 118.375	RAZORBACK APP CON ★ 121.0 244.57	UNICOM 122.8 (CTAF) ①
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5 NM Holding Pattern		CUVIT		*LNAV only		3100	LALIC
3200		←181° 001°→		001°		*1.4 NM to RW36	
GS 3.00° TCH 52		2800		DIBAY		RW36	
		6.2 NM		3.5 NM		1.4	
CATEGORY	A	B	C	D			
LPV DA	1431-1 250 (300-1)						
LNAV/ VNAV DA	1549-1¼ 368 (400-1¼)						
LNAV MDA	1660-1	479 (500-1)	1660-1¼ 479 (500-1¼)	1660-1½ 479 (500-1½)			
CIRCLING	1660-1 469 (500-1)	1720-1 529 (600-1)	1720-1½ 529 (600-1½)	1760-2 569 (600-2)			



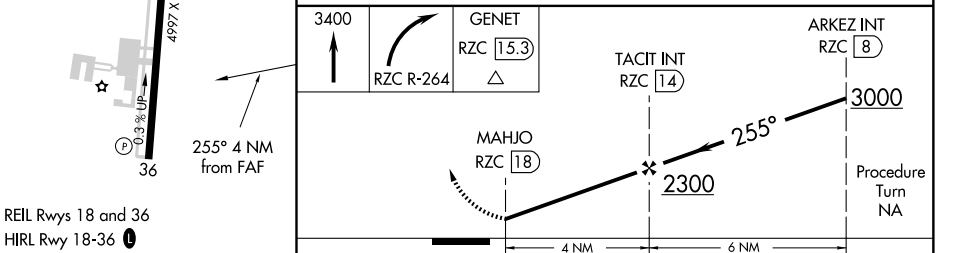
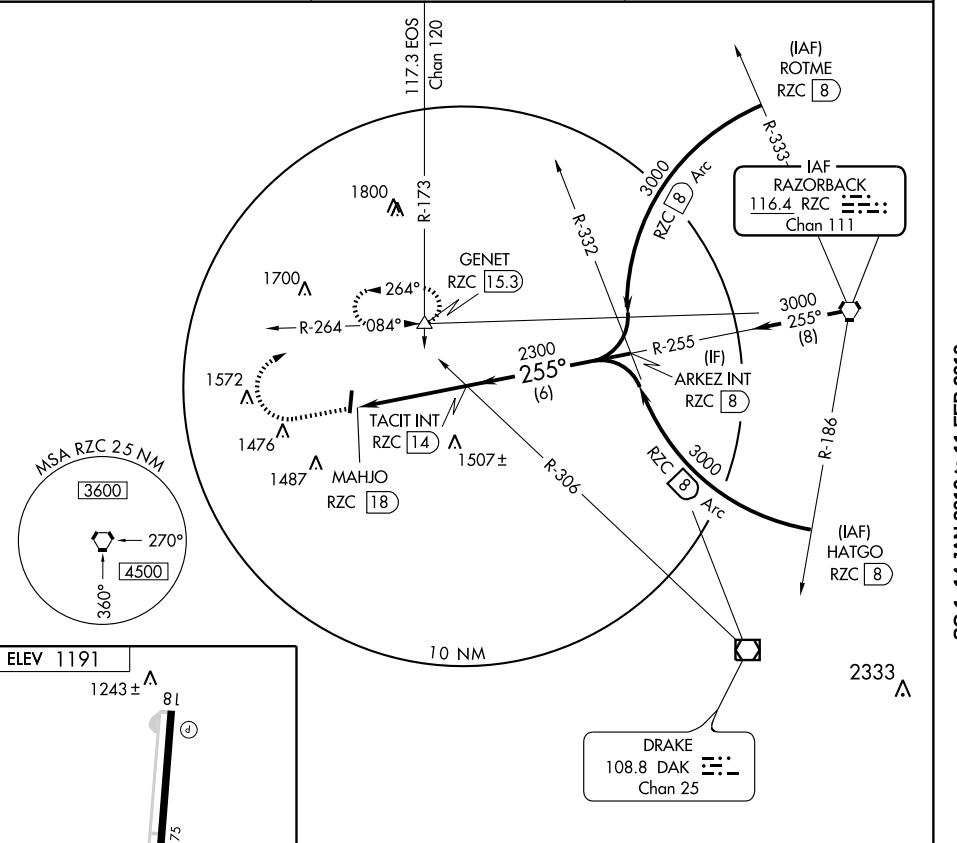
▼

▲

If local altimeter setting not received, use Northwest Arkansas
Rgnl altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 3400 then right turn via
RZC R-264 to GENET INT/RZC 15.3 DME and hold.

AWOS-3 118.375	RAZORBACK APP CON ★ 121.0 244.57	UNICOM 122.8 (CTAF) 0
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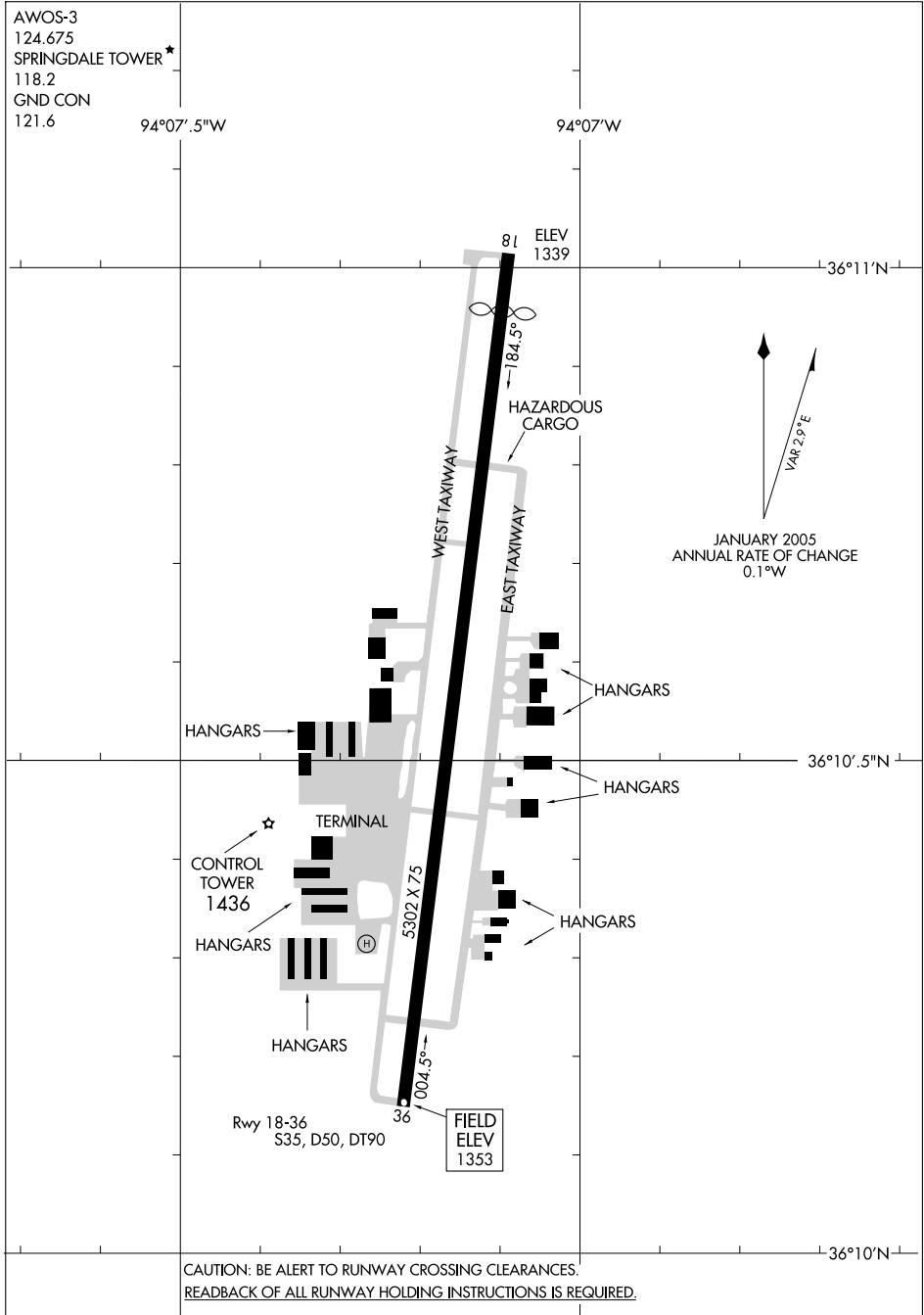


FAF to MAP 4 NM						CATEGORY	A	B	C	D
Knots	60	90	120	150	180	CIRCLING	1640-1	1720-1	1720-1½	1760-2
Min:Sec	4:00	2:40	2:00	1:36	1:20		449 (500-1)	529 (600-1)	529 (600-1½)	569 (600-2)

SC-1, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-5165 (FAA)

SPRINGDALE MUNI (ASG)
SPRINGDALE, ARKANSAS

SC-1. 14 JAN 2010 to 11 FEB 2010

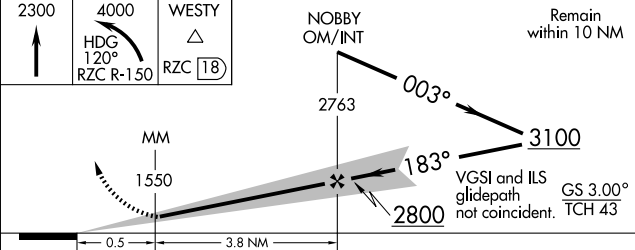
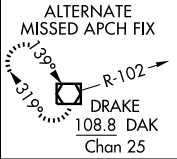
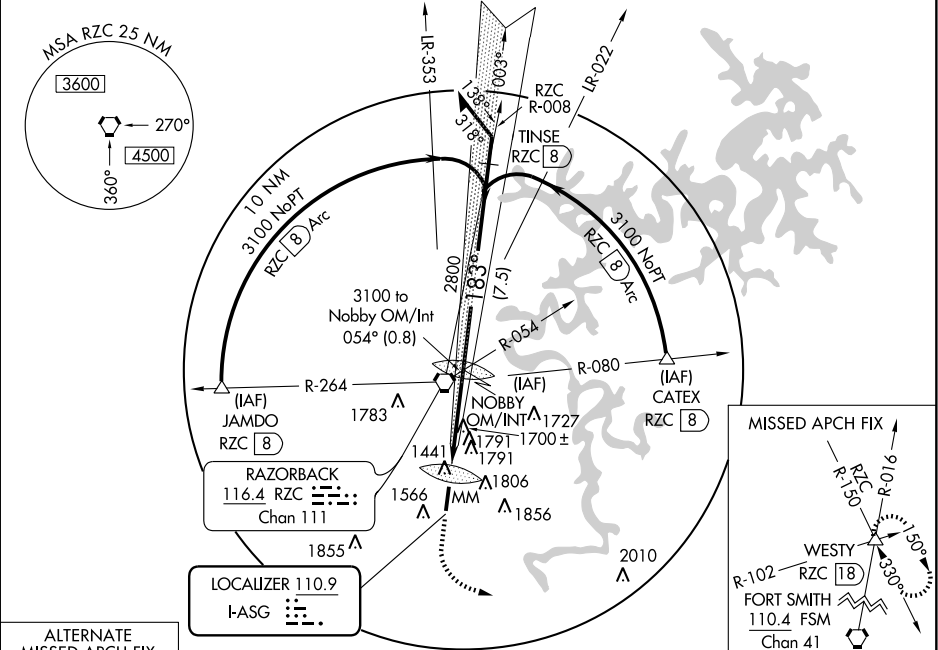
▼

▲ NA

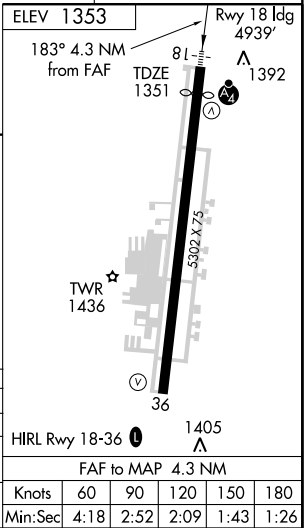
If local altimeter setting not received, use Northwest Arkansas Muni altimeter setting, and increase all DAs/MDAs 40 feet.
Inoperative table does not apply to S-ILS 18, and S-LOC 18 Cat. C. Circling NA east of runway 18-36.

MALSF
MISSED APPROACH: Climb to 2300 then climbing left turn to 4000 via heading 120° and RZC R-150 to Westy Int/RZC 18 DME and hold.

AWOS-3 124.675	RAZORBACK APP CON ★ 126.6 305.2	SPRINGDALE TOWER ★ 118.2 (CTAF) 0	GND CON 121.6	UNICOM 122.95
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CATEGORY	A	B	C	D
S-ILS 18		1551-3/4	200 (200-3/4)	
S-LOC 18	1960-3/4	609 (700-3/4)	1960-13/4 609 (700-13/4)	1960-2 609 (700-2)
CIRCLING	1960-1	607 (700-1)	1960-13/4 607 (700-13/4)	1960-2 607 (700-2)

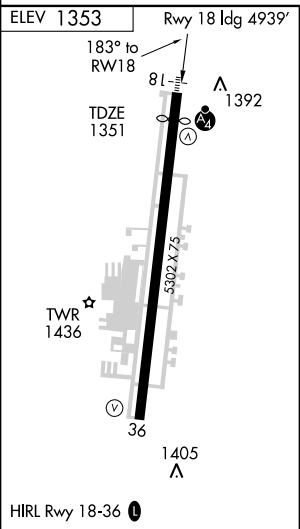
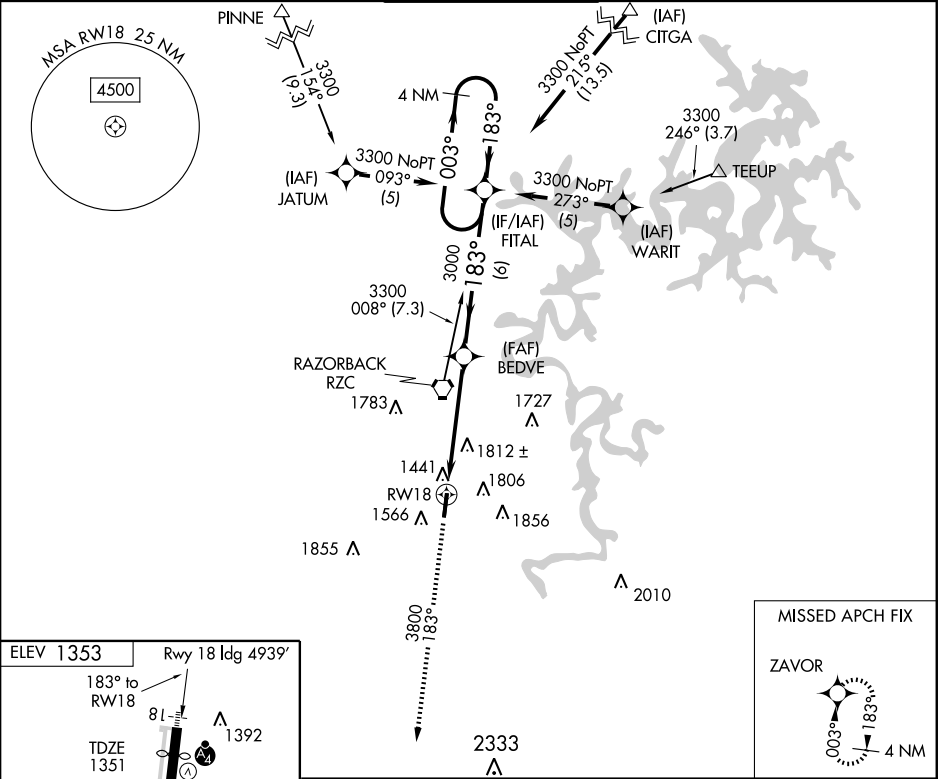


WAAS Ch 70312 W18A	APP CRS 183°	Rwy Idg 4939 TDZE 1351 Apt Elev 1353
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RNAV (GPS) RWY 18
SPRINGDALE MUNI (ASG)

▼ DME/DME RNP-0.3 NA. Circling NA east of rwy 18-36. If local altimeter setting not received, use Fayetteville/Drake Field altimeter setting: increase DA to 1681 feet; increase all MDAs 40 feet. VDP NA when using Fayetteville/Drake Field altimeter setting. Inoperative table does not apply to LPV.	MALSF -≡-	MISSED APPROACH: Climb to 3800 direct ZAVOR and hold.
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AWOS-3 124.675	RAZORBACK APP CON ★ 126.6 305.2	SPRINGDALE TOWER ★ 118.2 (CTAF) 0	GND CON 121.6	UNICOM 122.95
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3800 ZAVOR * LNAV only * 2.2 NM to RW18 BEDVE FITAL 4 NM Holding Pattern 003° → 3300 ← 183° VGSI and RNAV glidepath not coincident. GS 3.00° TCH 45				
CATEGORY	A	B	C	D
LPV DA	1642-1 291 (300-1)			
LNAV/VNAV DA	NA			
LNAV MDA	2080-1	729 (800-1)	2080-2 729 (800-2)	2080-2 ¼ 729 (800-2 ¼)
CIRCLING	2080-1	727 (800-1)	2080-2 727 (800-2)	2080-2 ¼ 727 (800-2 ¼)

RNAV (GPS) RWY 36

SPRINGDALE MUNI (ASG)

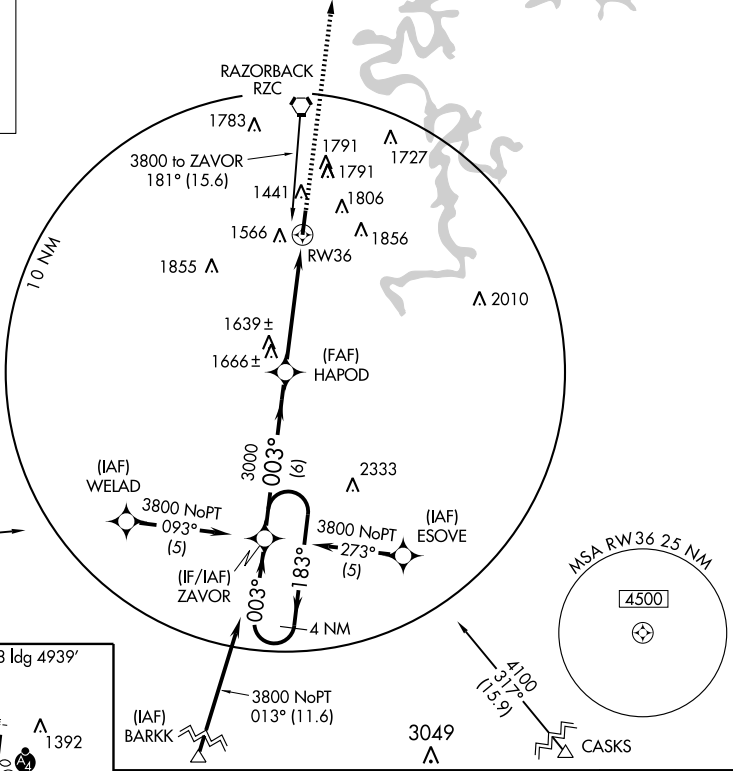
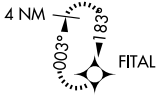
WAAS Ch 77512 W36A	APP CRS 003°	Rwy Idg TDZE 1353 Apt Elev 1353
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NA DME/DME RNP-0.3 NA. Circling NA east of rwy 18-36. If local altimeter setting not received, use Fayetteville/Drake Field altimeter setting: increase DA to 1642 feet; increase all MDAs 40 feet.

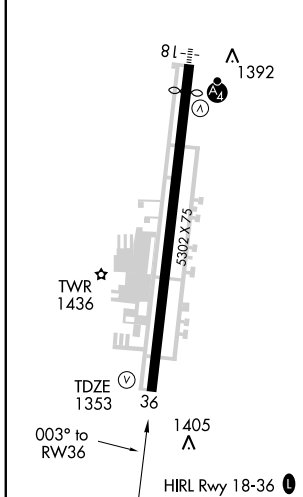
MISSED APPROACH: Climb to 3300 direct FITAL and hold.

AWOS-3 124.675	RAZORBACK APP CON ★ 126.6 305.2	SPRINGDALE TOWER ★ 118.2 (CTAF) 0	GND CON 121.6	UNICOM 122.95
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MISSED APCH FIX



ELEV 1353	Rwy 18 Idg 4939'
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4 NM

Holding Pattern

ZAVOR

3800

← 183°

003° →

GS 3.00°

TCH 45

VGS1 and RNAV

glidepath not

coincident.

HAPOD

003°

3000

6 NM

5 NM

RW36

3300

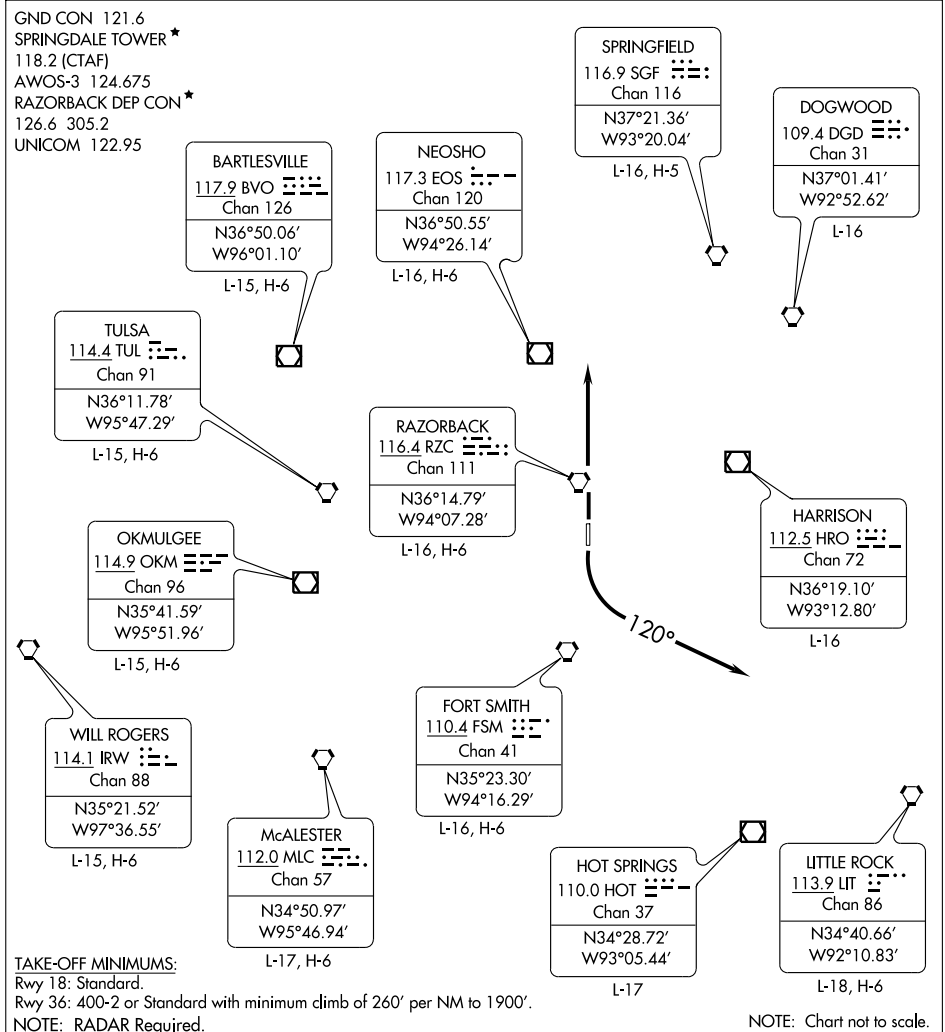
↑

FITAL

CATEGORY	A	B	C	D
LPV DA	1603-1 250 (300-1)			
INAV/ VNAV DA	NA			
LNAV MDA	1960-1 607 (700-1)	1960-1 ¾ 607 (700-1 ¾)	1960-2 607 (700-2)	
CIRCLING	1960-1 607 (700-1)	1960-1 ¾ 607 (700-1 ¾)	1960-2 607 (700-2)	

SPRING TWO DEPARTURE

SL-5165 (FAA)

SPRINGDALE MUNI (ASG)
 SPRINGDALE, ARKANSAS


SC-1, 14 JAN 2010 to 11 FEB 2010



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 18: Climb runway heading to 1900 feet, then turn left heading 120°, thence...

TAKE-OFF RUNWAY 36: Fly runway heading, thence....

....Expect radar vectors to filed/assigned route. Climb and maintain 4000 feet.
 Expect clearance to filed altitude/flight level ten minutes after departure.

LOST COMMUNICATIONS: If communications are not established within 2 minutes after departure, climb and maintain 5000 feet and proceed direct RZC VORTAC, then proceed on course.

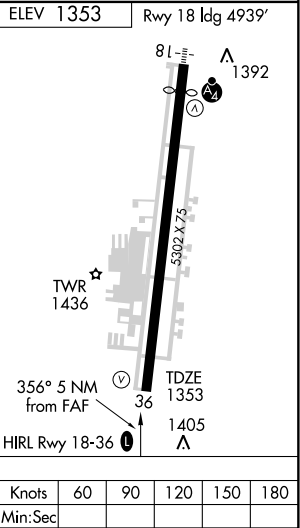
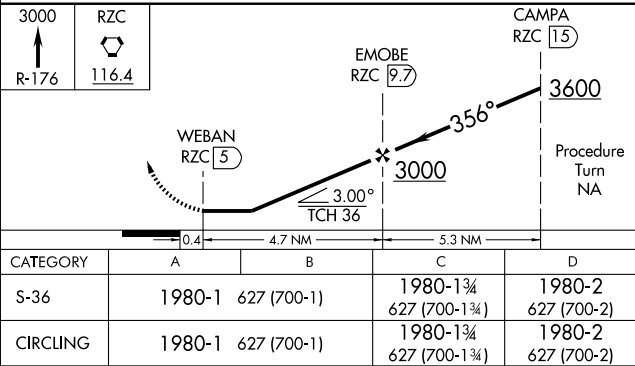
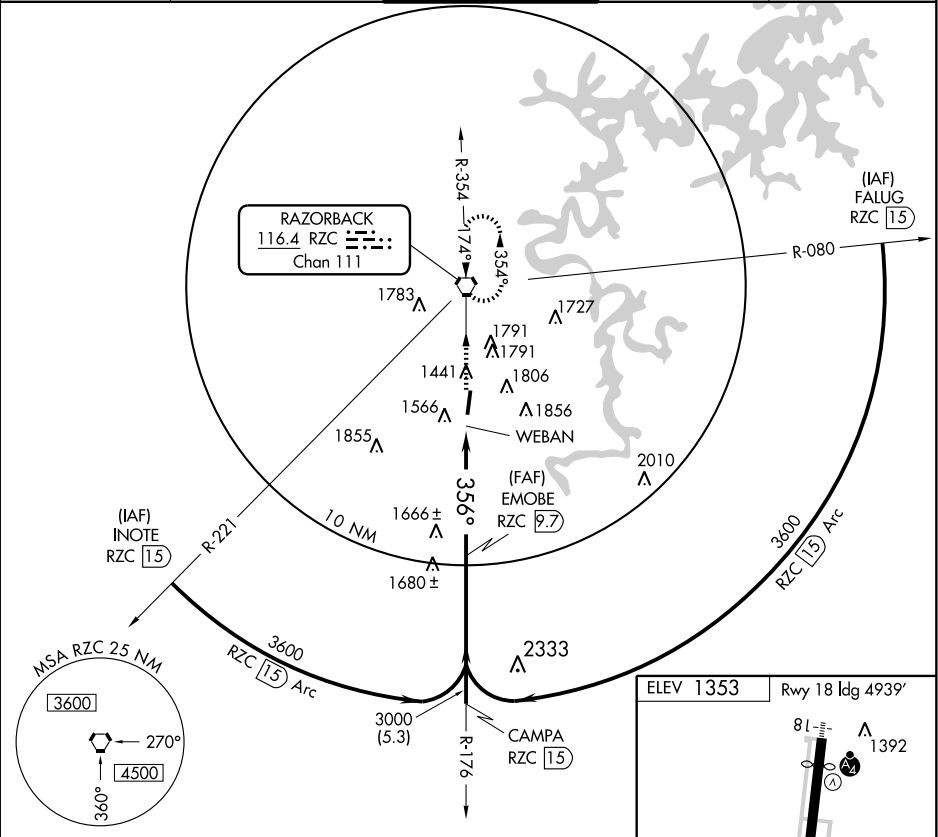
VORTAC RZC	APP CRS	Rwy Idg	5302
116.4	356°	TDZE	1353
Chan 111		Apt Elev	1353

VOR/DME RWY 36
SPRINGDALE MUNI (ASG)

⚠ Circling NA east of Rwy 18-36.

MISSED APPROACH: Climb to 3000 via R-176 to RZC VORTAC and hold.

AWOS-3 124.675	RAZORBACK APP CON* 126.6 305.2	SPRINGDALE TOWER* 118.2(CTAF) 0	GND CON 121.6	UNICOM 122.95
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VORTAC RZC <u>116.4</u> Chan 111	APP CRS 174°	Rwy Idg 4939 TDZE 1351 Apt Elev 1353
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VOR RWY 18
SPRINGDALE MUNI (ASG)

T Circling NA east of Rwy 18-36.
A NA Inoperative table does not apply.

MALSF

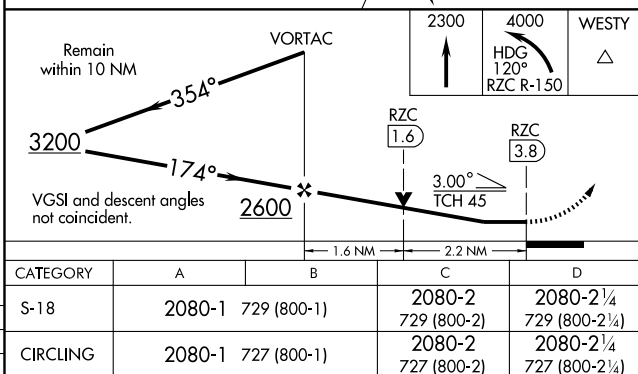
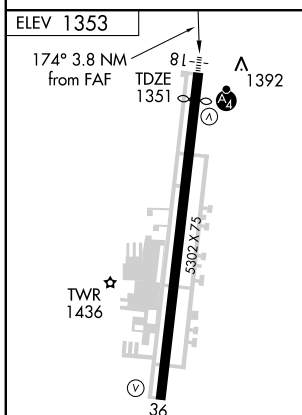
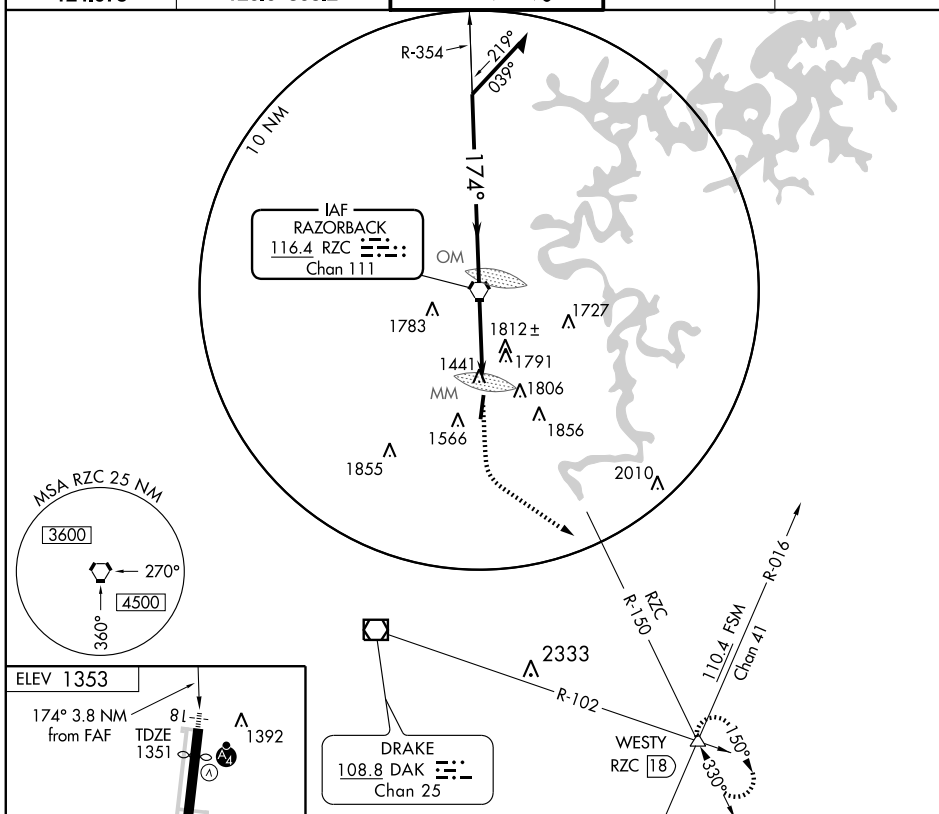
MISSED APPROACH: Climb to 2300 then climbing left turn to 4000 via heading 120° and RZC-150 to WESTY INT and hold.

AWOS-3
124.675

RAZORBACK APP CON ★
126.6 305.2

SPRINGDALE TOWER ★
118.2(CTAF) L

GND CON
121.6

UNICOM
122.95

▼

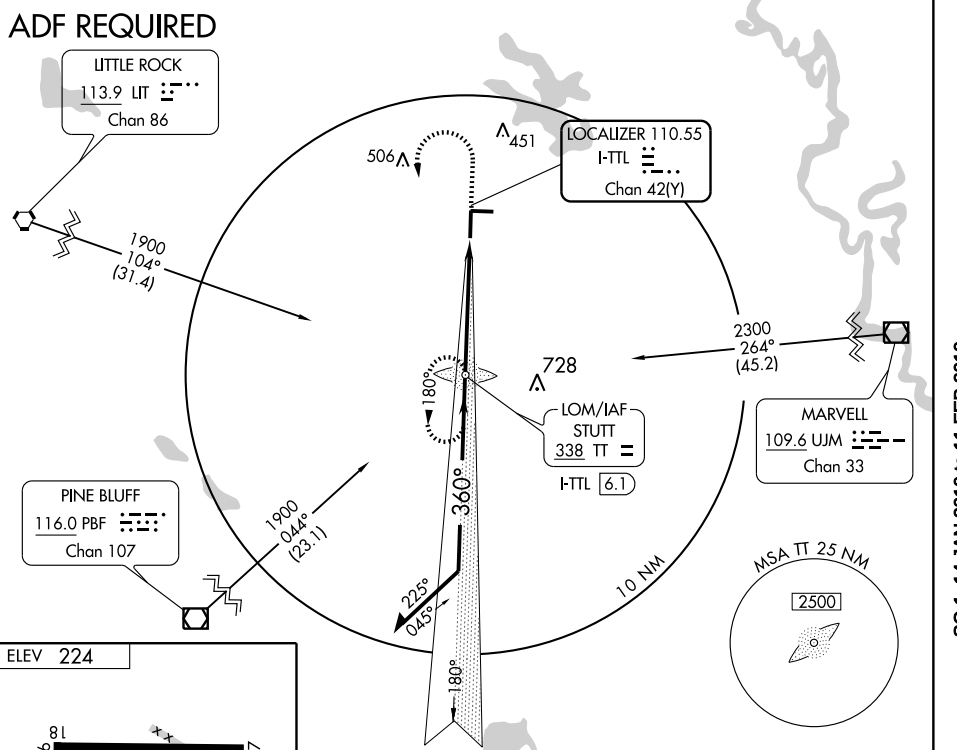
▲ NA

If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all DA/MDAs 100 feet. VDP NA with Little Rock/Adams Field altimeter setting.

MALSF

MISSED APPROACH: Climb to 800, then climbing left turn to 1900 direct STUTT LOM and hold.

AWOS-3 119.025	LITTLE ROCK APP CON 135.4 353.6	CLNC DEL 123.7	UNICOM 122.8 (CTAF) 0
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ELEV 224		800		1900	TT	STUTT/LOM I-TTL 6.1				Remain within 10 NM	
61 81 6013 X 100 5002 X 150 304 Δ 279 ☆ TDZE 224 36° 360° 4.9 NM from FAF 268 ± MIRL Rwy 18-36 and 9-27 REIL Rwy 18 FAF to MAP 4.9 NM		↑ ↶ ↷		I-TTL 1.2 I-TTL 2		1857 1900 1900 GS 3.00° TCH 50 VGSI and ILS glidepath not coincident.		180° 360°		0.8 4.1 NM	
CATEGORY		A		B		C		D			
S-ILS 36				424-¾		200 (200-¾)					
S-LOC 36				520-¾		296 (300-¾)		520-1		296 (300-1)	
CIRCLING		660-1 436 (500-1)		680-1 456 (500-1)		680-1½ 456 (500-1½)		780-2		556 (600-2)	

SC-1. 14 JAN 2010 to 11 FEB 2010

RNAV (GPS) RWY 9
STUTTGART MUNI (SGT)

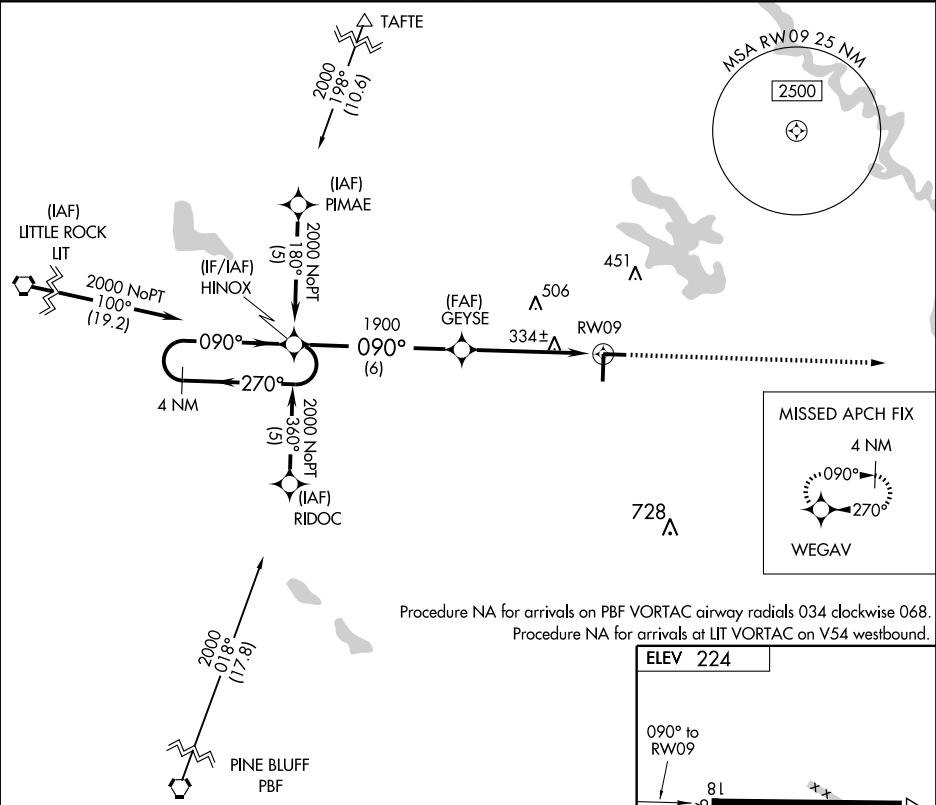
APP CRS	Rwy Idg	5002
090°	TDZE	219
	Apt Elev	224

▼ If local altimeter setting not received, use Little Rock/Adams Field altimeter setting: increase all MDAs 100 feet. VDP NA with Little Rock/Adams Field altimeter setting. Straight-in minimums NA at night. DME/DME RNP-0.3 NA.

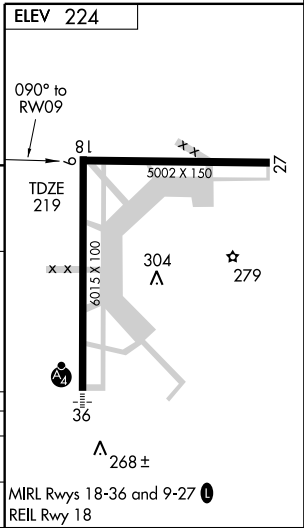
▲

MISSED APPROACH: Climb to 2000 direct WEGAV and hold.

AWOS-3 119.025	LITTLE ROCK APP CON 135.4 353.6	CLNC DEL 123.7	UNICOM 122.8 (CTAF) U
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4 NM Holding Pattern				
2000 ← 270° → 090° →				
HINOX				
GEYSE				
1900				
3.05° TCH 45				
RWY 09				
6 NM 4.1 NM 1 NM				
CATEGORY	A	B	C	D
LNAV MDA	600-1 381 (400-1)			
CIRCLING	660-1 436 (500-1)	680-1 456 (500-1)	680-1½ 456 (500-1½)	780-2 556 (600-2)



WAAS
CH 58303
W18A

APP CRS
180°

Rwy Idg	6015
TDZE	224
Apt Elev	224

RNAV (GPS) RWY 18

STUTTGART MUNI (SGT)



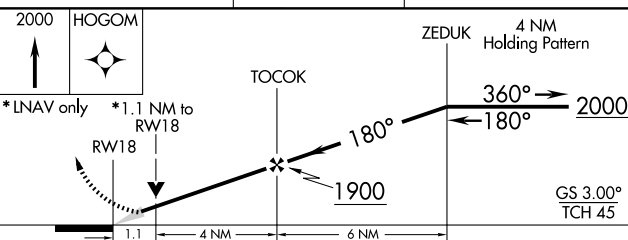
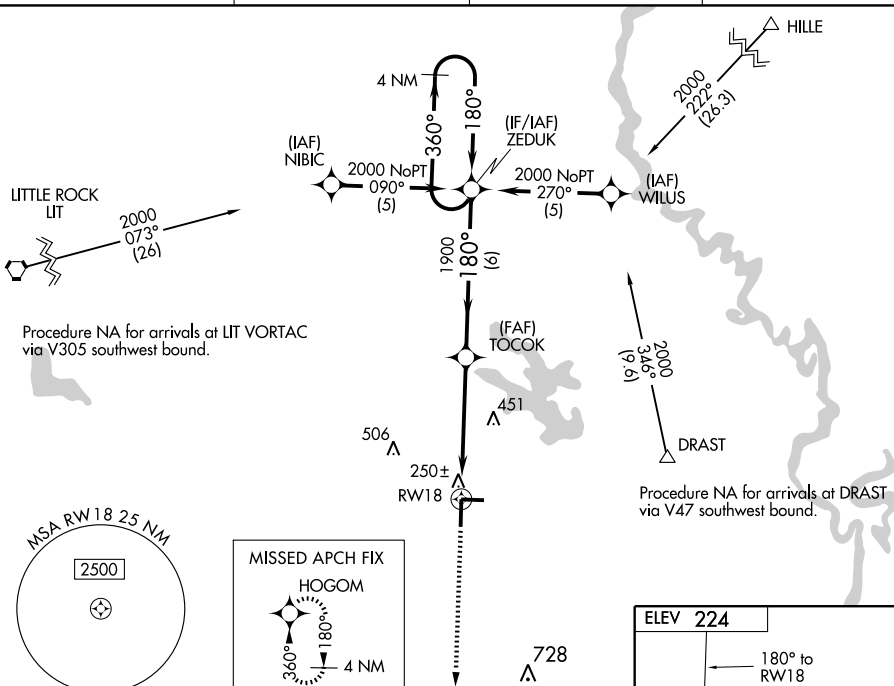
If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all DAs 82 feet and all MDAs 100 feet. BARO-VNAV NA when using Little Rock/Adams Field altimeter setting. DME/DME RNP-0.3 NA. VDP NA when using Little Rock/Adams Field altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).

MISSED APPROACH:
Climb to 2000 direct
HOGOM and hold.

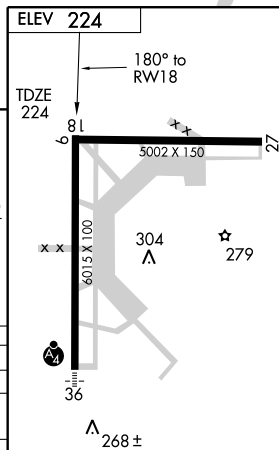
AWOS-3
119.025

LITTLE ROCK APP CON
135.4 353.6

CLNC DEL
123.7

UNICOM
122.8 (CTAF) 

CATEGORY	A	B	C	D
LPV DA	474-1 250 (300-1)			
LNAV/DA VNAV	520-¾ 296 (300-¾)			520-1 296 (300-1)
LNAV MDA	620-¾ 396 (400-¾)			620-1¼ 396 (400-1¼)
CIRCLING	660-1 436 (500-1)	680-1 456 (500-1)	680-1½ 456 (500-1½)	780-2 556 (600-2)



MIRL Rwy 18-36 and 9-27 **L**
REIL Rwy 18

APP CRS	Rwy Idg	5002
270°	TDZE	219
	Apt Elev	224

AL-408 (FAA)

RNAV (GPS) RWY 27

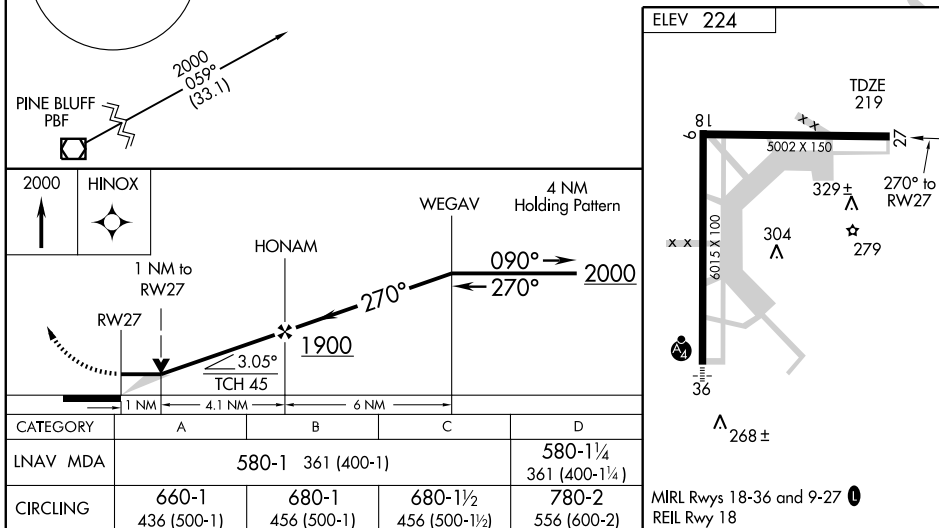
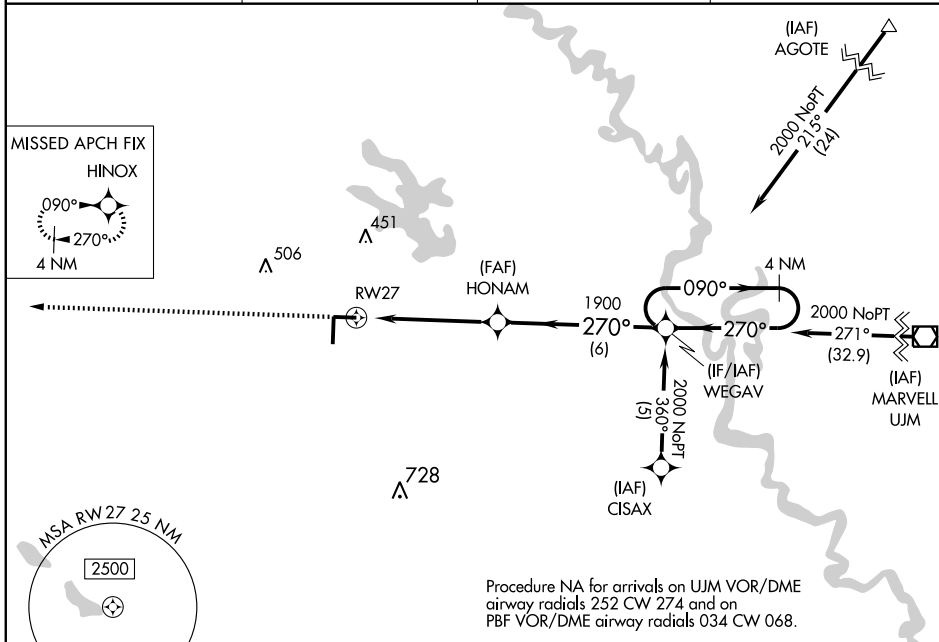
STUTTGART MUNI (SGT)



If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all MDAs 100 feet. VDP NA when using Little Rock/Adams Field altimeter setting. Straight-in minimums NA at night. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct HINOX and hold.

AWOS-3 119.025	LITTLE ROCK APP CON 135.4 353.6	CLNC DEL 123.7	UNICOM 122.8 (CTAF) 0
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WAAS CH 97311 W36A	APP CRS 360°	Rwy Idg TDZE Apt Elev	6015 224 224
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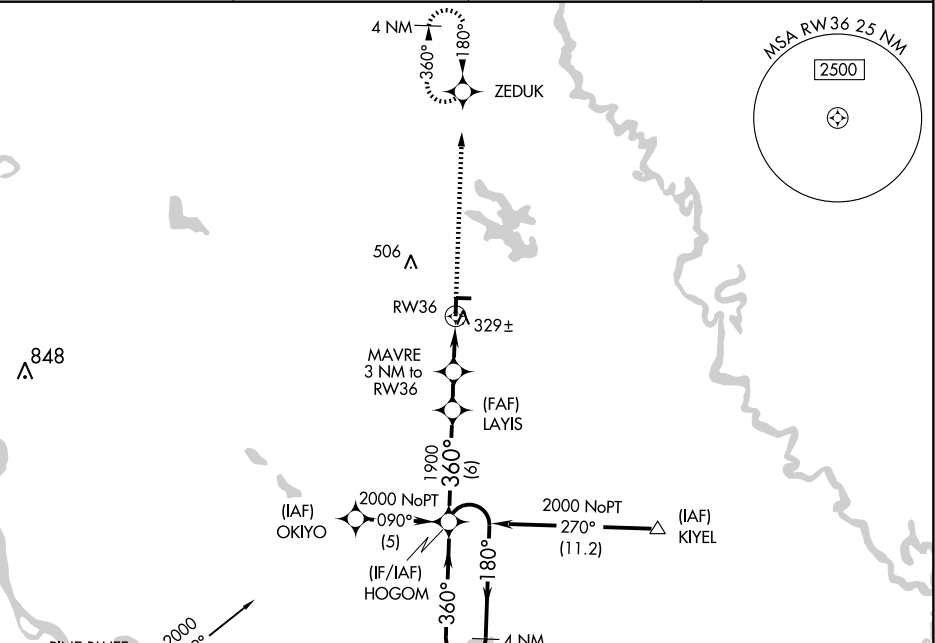
RNAV (GPS) RWY 36

STUTTGART MUNI (SGT)

▲ If local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase DAs 82 feet and all MDAs 100 feet. VDP NA when using Little Rock/Adams Field altimeter setting. DME/DME RNP-0.3 NA.

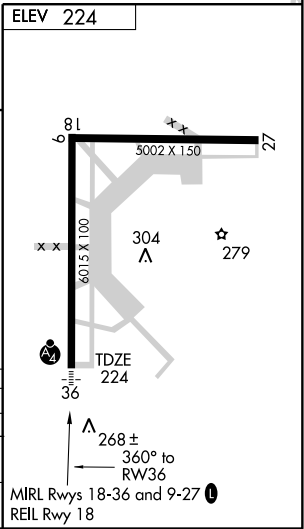
MALSF
MISSED APPROACH: Climb to 2000 direct ZEDUK and hold.

AWOS-3 119.025	LITTLE ROCK APP CON 135.4 353.6	CLNC DEL 123.7	UNICOM 122.8 (CTAF) 0
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Procedure NA for arrivals at PBF VOR/DME via airway radials 034° CW 043°.

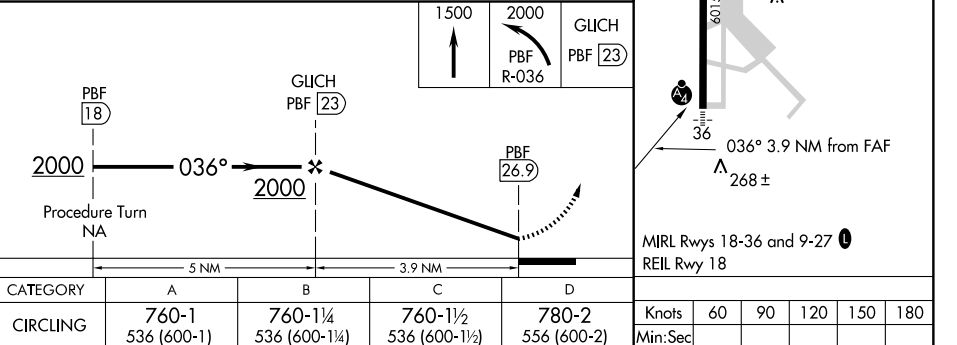
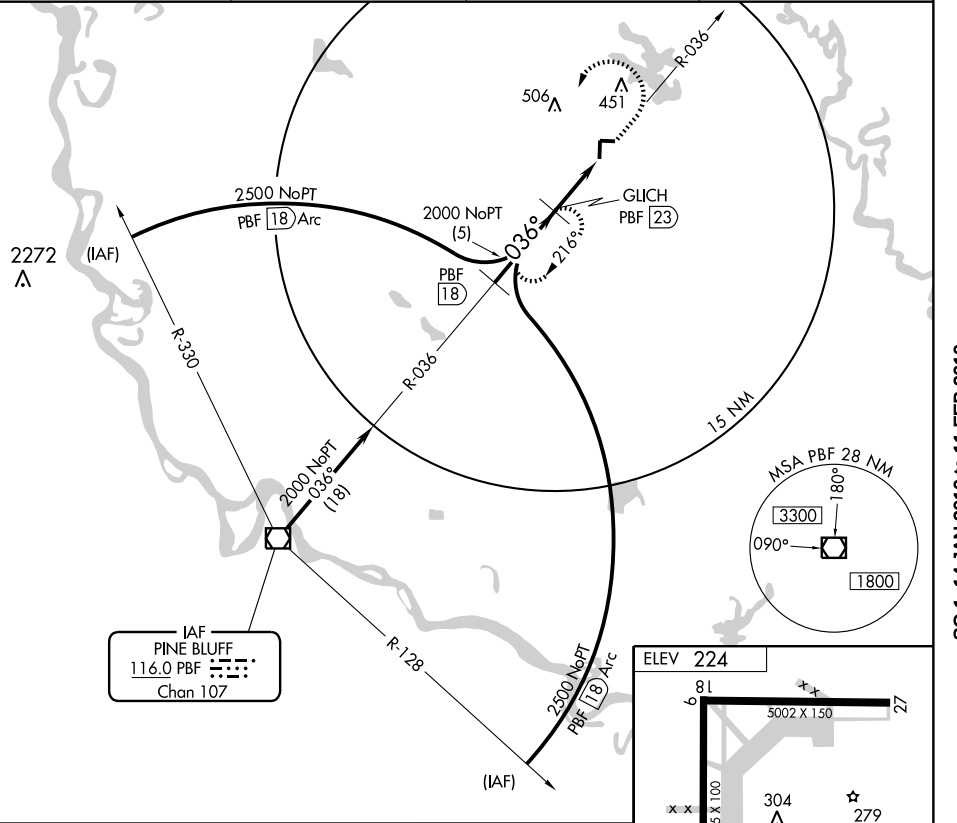
2000	ZEDUK				
↑	✧				
*LNAV only					
		LAYIS	HOGOM	4 NM Holding Pattern	
		MAVRE 3 NM to RW36			
		*1.1 NM to RW36			
		*1220			
		1900			
		360°			
		180°			
		2000			
		GS 3.00°			
		TCH 50			
CATEGORY	A	B	C	D	
LPV DA		474-¾	250 (300-¾)		
LNAV MDA		620-¾	396 (400-¾)	620-1¼	
				396 (400-1¼)	
CIRCLING	660-1	680-1	680-1½	780-2	
	436 (500-1)	456 (500-1)	456 (500-1½)	556 (600-2)	



When local altimeter setting not received, use Little Rock/Adams Field altimeter setting and increase all MDA 100 feet and circling visibility Cat C ¼ mile.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 via PBF R-036 to GLICH 23 DME and hold.

AWOS-3 119.025	LITTLE ROCK APP CON 135.4 353.6	CLNC DEL 123.7	UNICOM 122.8 (CTAF) 1
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AIRPORT DIAGRAM

AL-420 (FAA)

TEXARKANA RGNL-WEBB FIELD (TXK)
TEXARKANA, ARKANSAS

ATIS
120.2
TEXARKANA TOWER★
123.875 235.625
GND CON
119.225

D

JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



NORTH RAMP
ELEV 361



TERMINAL

CONTROL TOWER
455

SOUTH RAMP
FIRE STATION

HANGARS



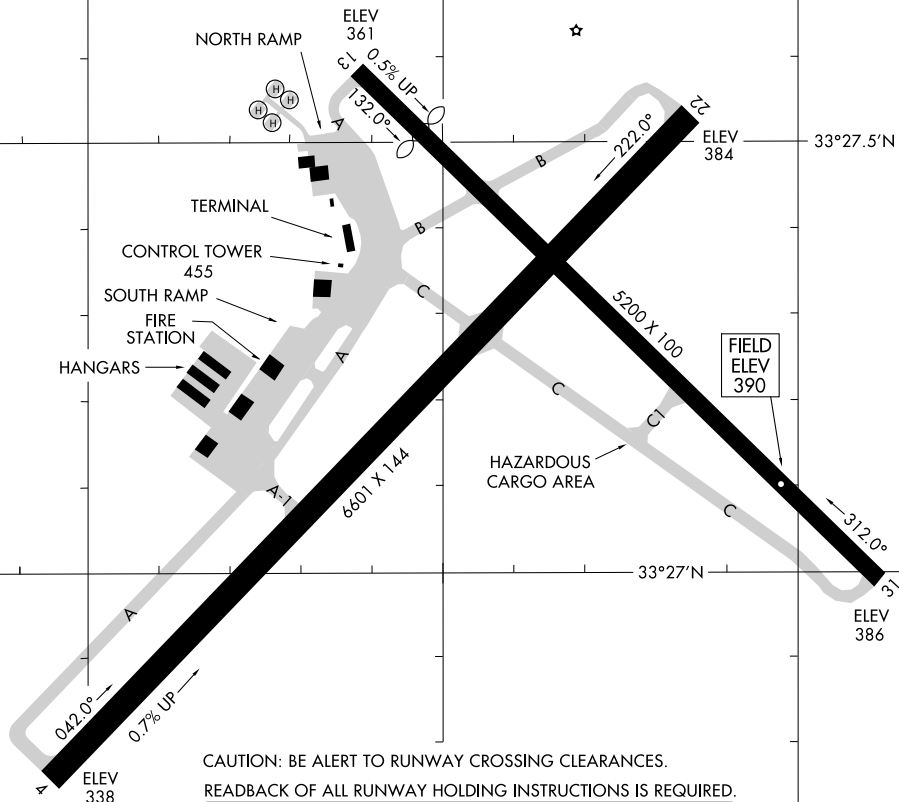
6601 X 144

HAZARDOUS
CARGO AREA

FIELD
ELEV 390

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

RWY 4-22
S50, D86, ST109, DT120
RWY 13-31
S25



94°00'W

93° 59.5'W

93°59'W

LOC/DME I-TXK 111.9 Chan 56	APP CRS 220°	Rwy Idg TDZE Apt Elev 6601 384 390
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ILS or LOC RWY 22

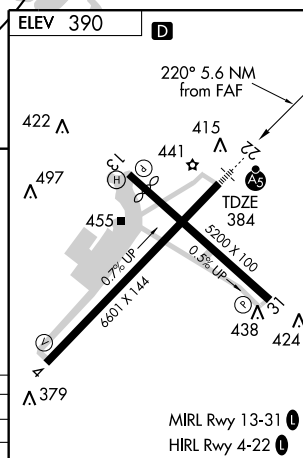
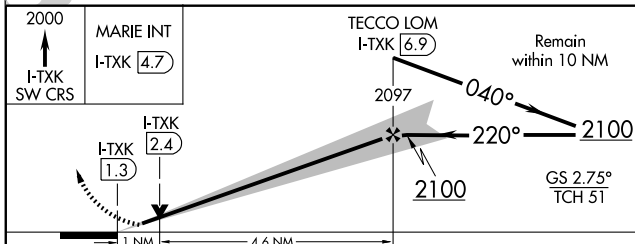
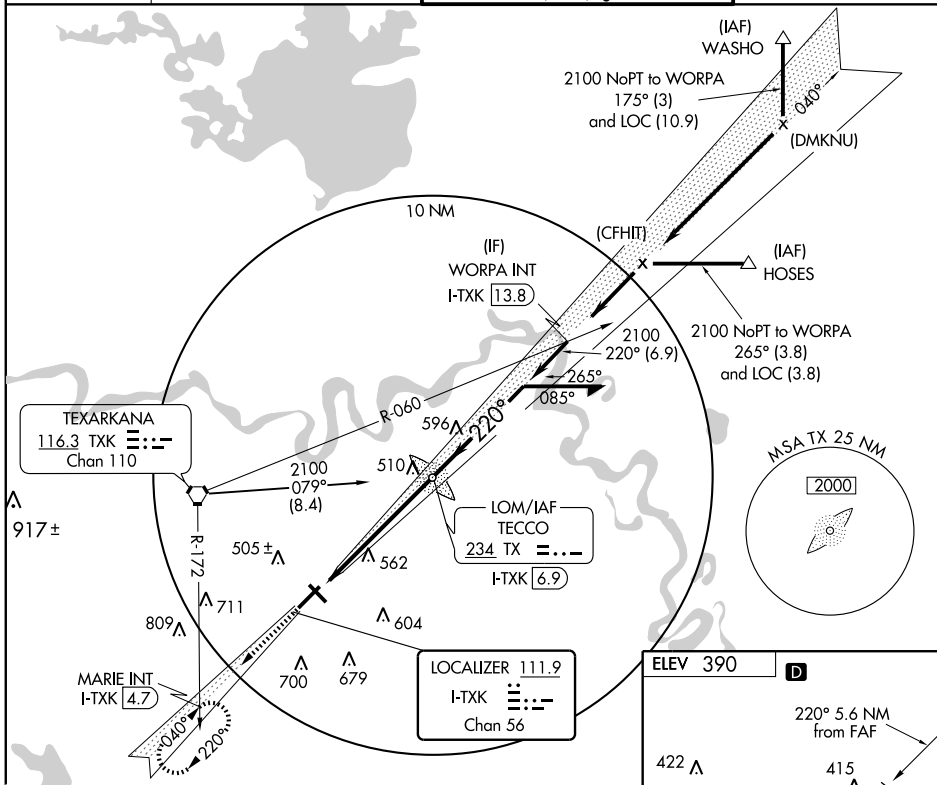
TEXARKANA RGNL-WEBB FIELD (TXK)

▼ When local altimeter setting not received, use J Lynn Helms Sevier County altimeter setting and increase all DA/MDA 100 feet. Increase S-LOC 22 Cats C/D and Circling Cats C/D visibility ¼ mile. For inoperative MALSR when using J Lynn Helms Sevier County altimeter setting, increase S-ILS 22 all Cats visibility to 1. VDP NA when using J Lynn Helms Sevier County altimeter setting.



MISSED APPROACH: Climb to 2000 via I-TXK southwest course to MARIE Int/I-TXK 4.7 DME and hold.

ATIS 120.2	FORT WORTH CENTER 123.925 269.475	TEXARKANA TOWER ★ 123.875 (CTAF) 0 235.625	GND CON 119.225
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CATEGORY	A	B	C	D
S-ILS 22	584-½	200 (200-½)		
S-LOC 22	760-½	376 (400-½)	760-¾	376 (400-¾)
CIRCLING	820-1 430 (500-1)	860-1 470 (500-1)	900-1½ 510 (600-1½)	1000-2 610 (700-2)

FAF to MAP 5.6 NM					
Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

LOC/DME I-TXK 111.9 Chan 56	APP CRS 040°	Rwy Idg 6601 TDZE 360 Apt Elev 390
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LOC BC RWY 4
TEXARKANA RGNI-WEBB FIELD (TXK)

T Visibility reduction by helicopters NA. ADF or DME required. When local altimeter setting not received, use J Lynn Helms Sevier County altimeter setting and increase all **A** MDA 100 feet, and increase S-4 Cats C/D and Circling Cats C/D visibility ¼ mile.

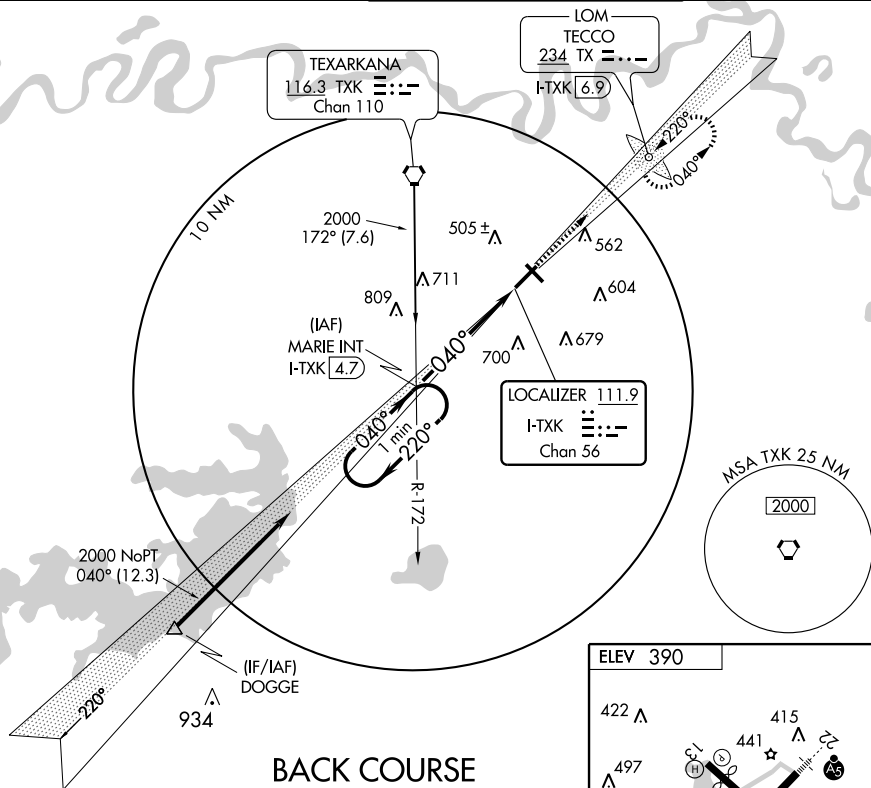
MISSED APPROACH: Climb to 2100
via I-TXK northeast course to TECCO
LOM/I-TXK 6.9 DME and hold.

ATIS
120.2

FORT WORTH CENTER
123.925 269.475

TEXARKANA TOWER ★
123.875 (CTAF) 📶 235.625

GND CON
119.225



BACK COURSE

One Minute Holding Pattern

MARIE INT
I-TXK 4.7

210

I-TXK
NE
COURSE

$$2000 \xrightarrow{\leftarrow 220^\circ} 0.168$$

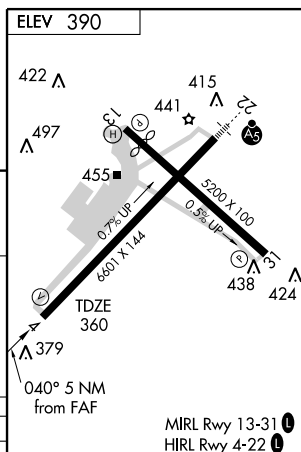
Disregard glide slope indications.

400.

I-TX
0.4

4.3 NM——

0



MIRL Rwy 13-31 **L**
HIRL Rwy 4-22 **L**

FAF to MAP 4.3 NM

Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

WAAS Ch 93899 W04A	APP CRS 040°	Rwy Idg TDZE Apt Elev	6601 360 390
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RNAV (GPS) RWY 4
TEXARKANA RGNL-WEBB FIELD (TXK)

▽ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). When local altimeter setting not received, use J Lynn Helms Sevier County altimeter setting and increase all DA/MDA 100 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile, LNAV and circling Cat C and D visibility ¼ mile. Baro-VNAV NA when using J Lynn Helms Sevier County altimeter setting.	MISSED APPROACH: Climb to 2100 direct WORPA and hold.
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ATIS 120.2	FORT WORTH CENTER 123.925 269.475	TEXARKANA TOWER ★ 123.875 (CTAF) 235.625	GND CON 119.225
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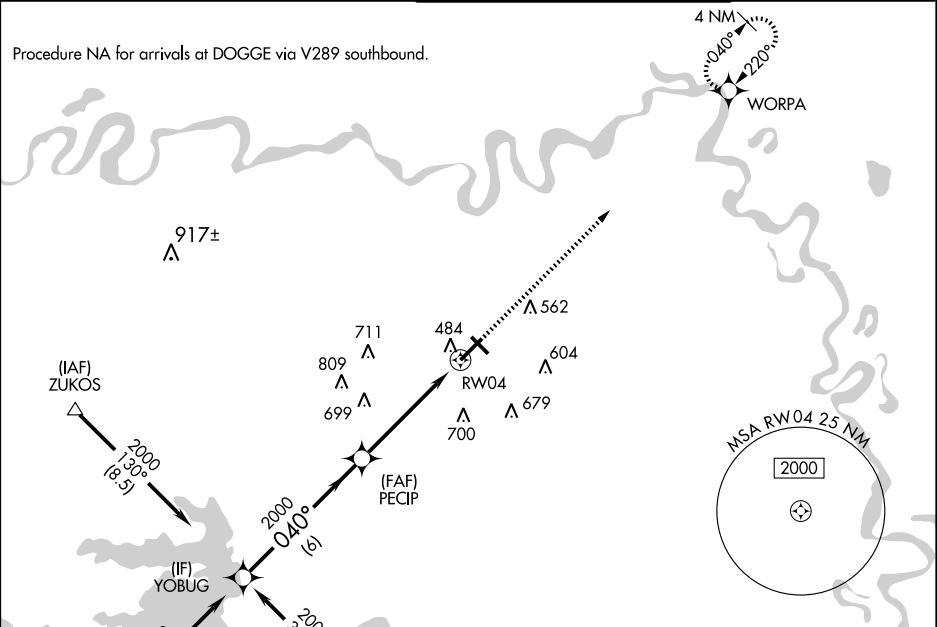
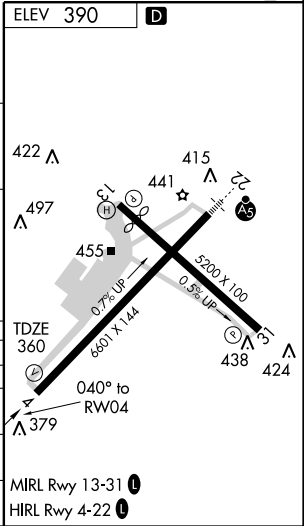


Diagram illustrating a flight procedure from YOBUG to RW04. The procedure starts at YOBUG, proceeds 2000 feet on a heading of 040° for 6 NM to the PECIP (Procedure Turn Point), then descends to 2000 feet and continues for 5 NM to RW04. The diagram also shows the location of the procedure relative to other airports: (IAF) DOGGE, (IAF) WAGTA, and DUBOW. The procedure is for a 2100 foot climb and a 2000 foot descent.

Procedure Turn NA	YOBUG	PECIP	2100 ↑	WORPA ✱
2000	040°	2000		
GS 3.00°				
TCH 52				
	6 NM	5 NM		
CATEGORY	A	B	C	D
LPV DA	613-1		253 (300-1)	
LNAV/ VNAV DA	866-1¾		506 (500-1¾)	
LNAV MDA	900-1	540 (600-1)	900-1½ 540 (600-1½)	900-1¾ 540 (600-1¾)
CIRCLING	900-1¾ 510 (600-1)		1000-2 610 (700-2)	

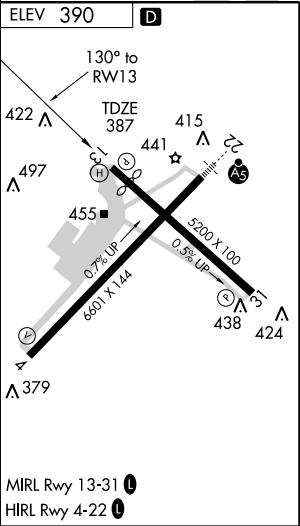
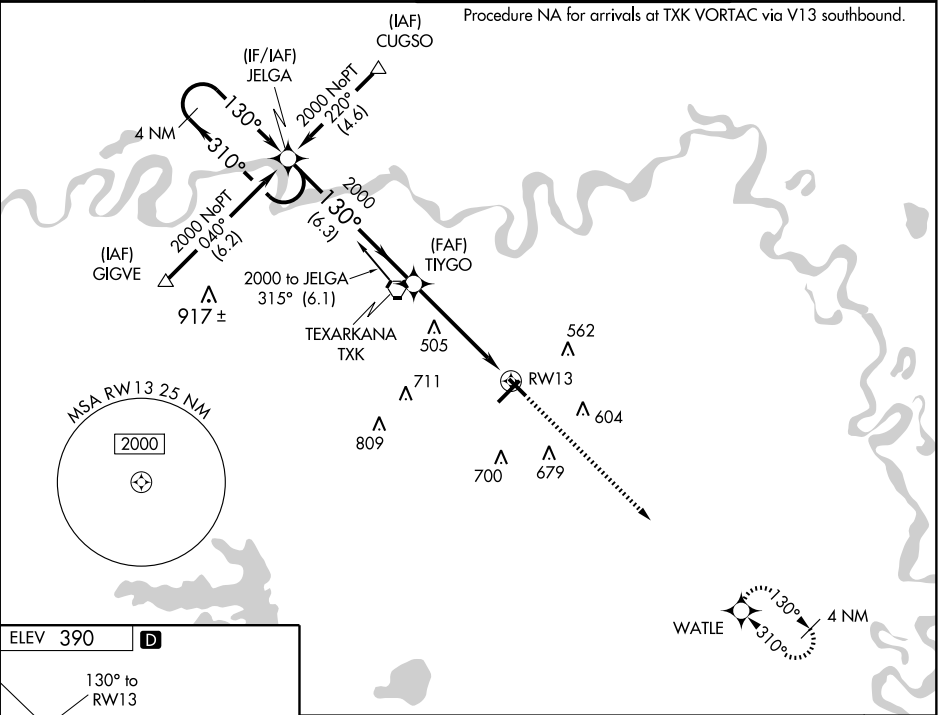


WAAS Ch 87099 W13A	APP CRS 130°	Rwy Idg 4559 TDZE 387 Apt Elev 390
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RNAV (GPS) RWY 13
TEXARKANA RGNL-WEBB FIELD (TXK)

⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopter NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). When local altimeter setting not received, use J Lynn Helms Sevier County altimeter setting and increase all DA/MDA 100 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile, LNAV and circling Cat C and D visibility ¼ mile. Baro-VNAV and VDP NA when using J Lynn Helms Sevier County altimeter setting.	MISSED APPROACH: Climb to 2000 direct WATLE and hold.
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ATIS 120.2	FORT WORTH CENTER 123.925 269.475	TEXARKANA TOWER ★ 123.875 (CTAF) 0 235.625	GND CON 119.225
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4 NM Holding Pattern JELGA TIYGO 2000 310° 130° 6.3 NM 3.8 NM 1.1 NM * LNAV only * 1.1 NM to RW13 RW13 GS 3.00° TCH 54 2000 WATLE				
CATEGORY	A	B	C	D
LPV DA	647-1 260 (300-1)			
LNAV/VNAV DA	767-1½ 380 (400-1½)			
LNAV MDA	760-1 373 (400-1)			760-1¼ 373 (400-1¼)
CIRCLING	820-1½ 430 (500-1½)	860-1½ 470 (500-1½)	900-1½ 510 (600-1½)	1000-2 610 (700-2)

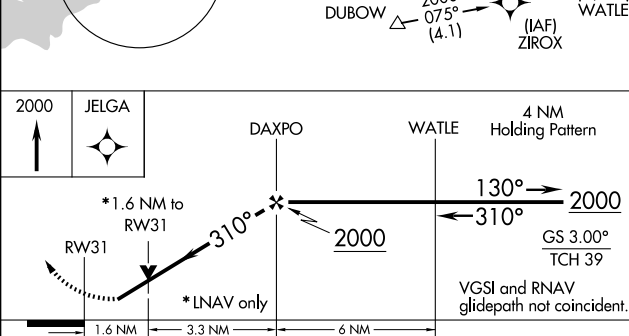
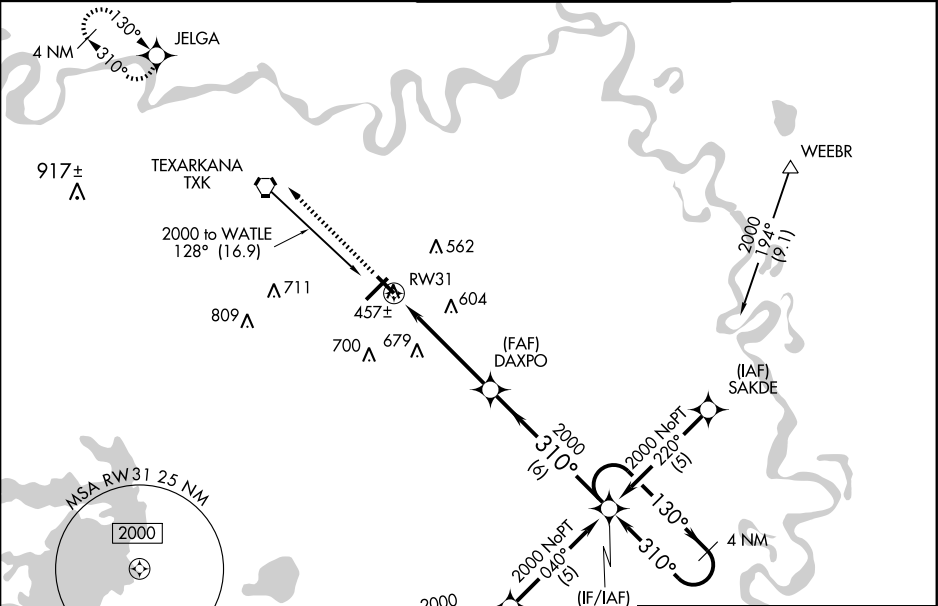
WAAS Ch 49199 W31A	APP CRS 310°	Rwy Idg 4559 TDZE 390 Apt Elev 390
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RNAV (GPS) RWY 31
TEXARKANA RGNL-WEBB FIELD (TXK)

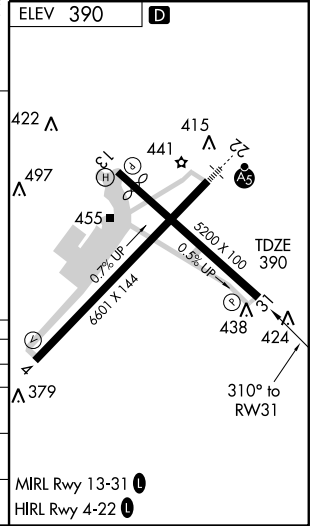
⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
⚠ When local altimeter setting not received, use J Lynn Helms Sevier County altimeter setting and increase all DA/MDA 100 feet, increase LPV and LNAV/VNAV all Cats, and LNAV Cat C visibility ¼ mile, LNAV Cat D visibility ½ mile and circling Cat C and D visibility ¼ mile.
Baro-VNAV and VDP NA when using J Lynn Helms Sevier County altimeter setting.

MISSED APPROACH:
Climb to 2000 direct JELGA and hold.

ATIS 120.2	FORT WORTH CENTER 123.925 269.475	TEXARKANA TOWER ★ 123.875 (CTAF) 0 235,625	GND CON 119,225
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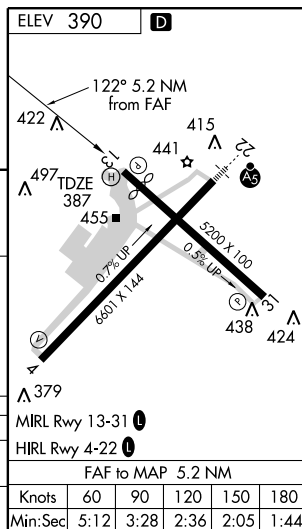
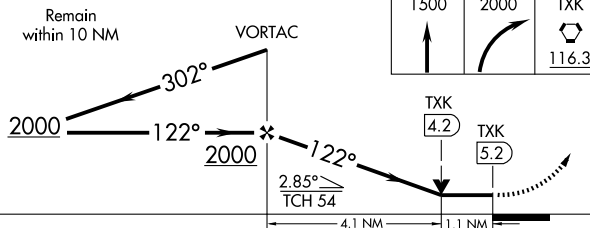
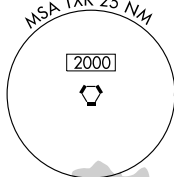
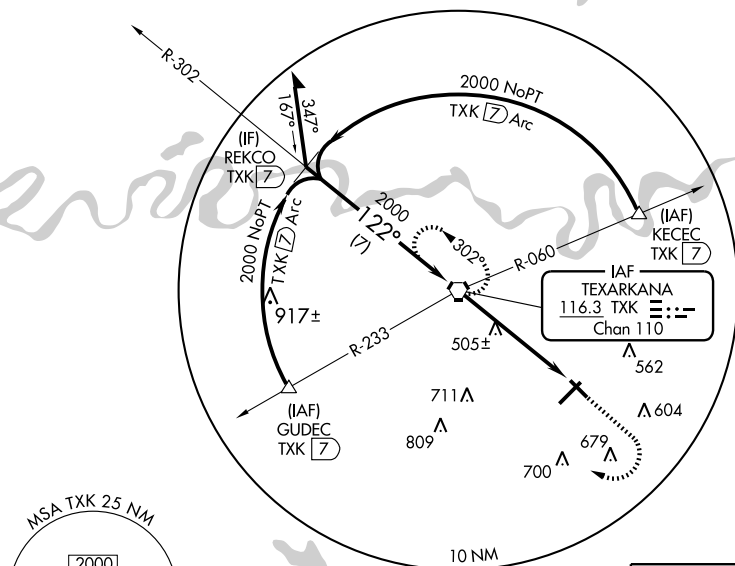
CATEGORY	A	B	C	D
LPV DA	645-1	255 (300-1)		
LNAV/VNAV DA	707-1¼	317 (400-1¼)		
LNAV MDA	920-1 530 (600-1)	920-1½ 530 (600-1½)		
CIRCLING	920-1¼ 530 (600-1¼)	920-1½ 530 (600-1½)	1000-2 610 (700-2)	



VOR RWY 13
TEXARKANA RGNL-WEBB FIELD (TXK)

MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct TXK VORTAC and hold.

GND CON
119,225



LOC I-ARG 111.1	APP CRS 179°	Rwy Idg TDZE Apt Elev	5001 273 279
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LOC RWY 18

WALNUT RIDGE RGNL (ARG)

NA

ODALS

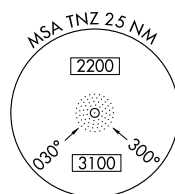
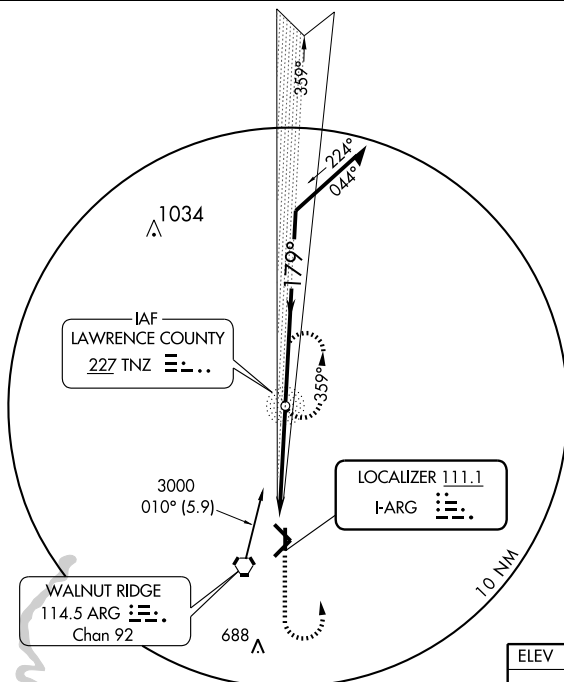


MISSED APPROACH: Climb to 900 then climbing left turn to 1700 direct TNZ NDB and hold.

AWOS-3
135.925

MEMPHIS CENTER
120.075 289.4

UNICOM
122.8 (CTAF) 0



ADF REQUIRED

Remain
within 10 NM

NDB

2.98°
TCH 45

900

1700

TNZ
227

4.4 NM

ELEV 279

179° 4.4 NM
from FAF81 TDZE
273

A 395

MIRL Rwy 4-22 and 18-36 0

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

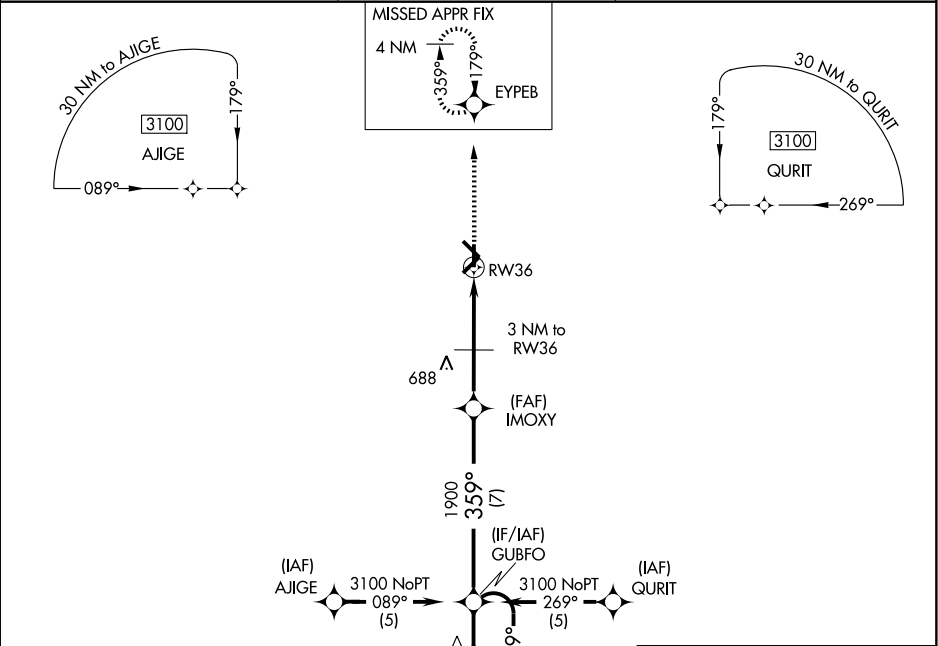
APP CRS 359°	Rwy Idg TDZE Apt Elev	5001 273 279
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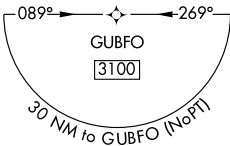
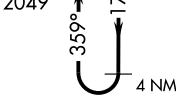
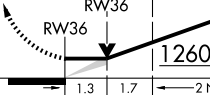
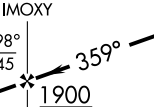
RNAV (GPS) RWY 36

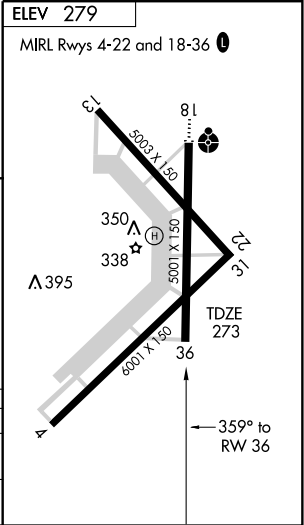
WALNUT RIDGE RGNL (ARG)

NA DME/DME RNP-0.3 NA	MISSED APPROACH: Climb to 3000 direct EYPEB and hold.
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AWOS-3 135.925	MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF) 0
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1.3		1.7	2 NM	7 NM
CATEGORY	A	B	C	D
LNAV MDA	640-1 367 (400-1)		640-1¼ 367 (400-1¼)	
CIRCLING	760-1 481 (500-1)		760-1½ 481 (500-1½)	
			840-2 561 (600-2)	

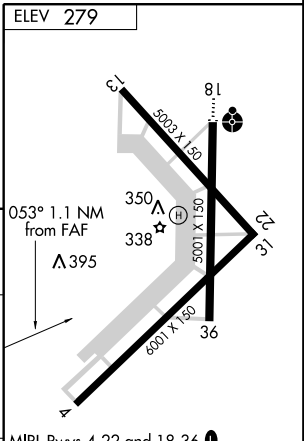
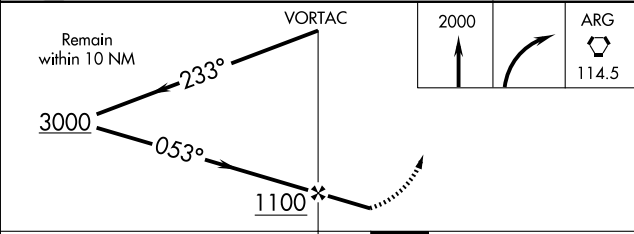
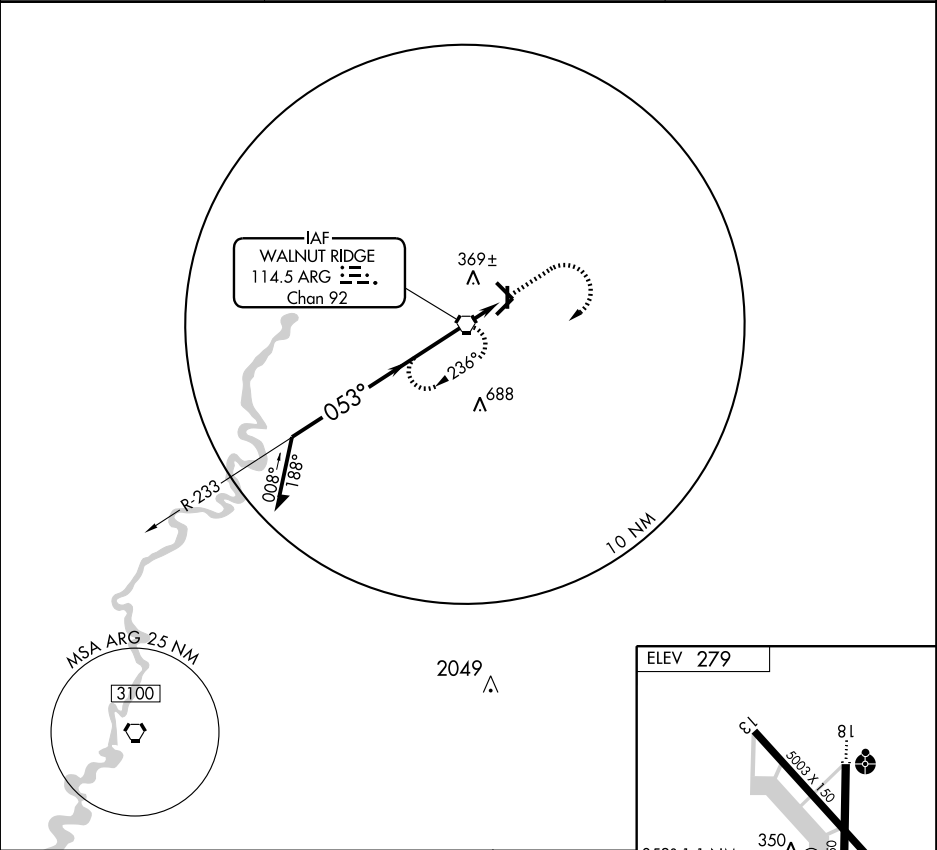


VOR ARG 114.5 Chan 92	APP CRS 053°	Rwy Idg TDZE Apt Elev	NA NA 279
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VOR-A
WALNUT RIDGE RGNL (ARG)

▲ NA	MISSED APPROACH: Climb to 2000 then right turn direct ARG VORTAC and hold.
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AWOS-3 135.925	MEMPHIS CENTER 120.075 289.4	UNICOM 122.8 (CTAF) 0
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			1.1		MIL Rwy's 4-22 and 16-36					
CATEGORY	A	B	C	D	FAF to MAP 1.1 NM					
CIRCLING	760-1	481 (500-1)	760-1½ 481 (500-1½)	840-2 561 (600-2)	Knots	60	90	120	150	180
					Min:Sec	1:06	0:44	0:33	0:26	0:22

VOR ARG 114.5 Chan 92	APP CRS 235°	Rwy Idg 6001 TDZE 273 Apt Elev 279
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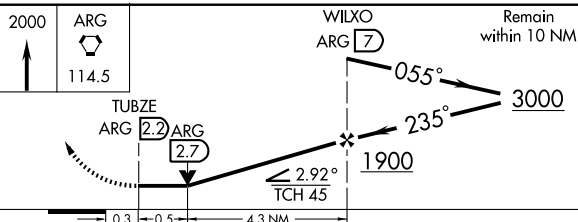
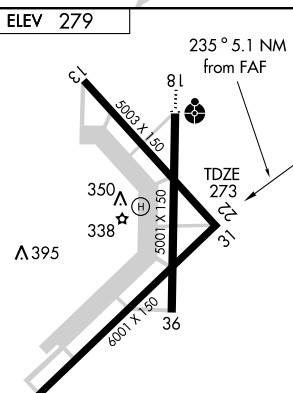
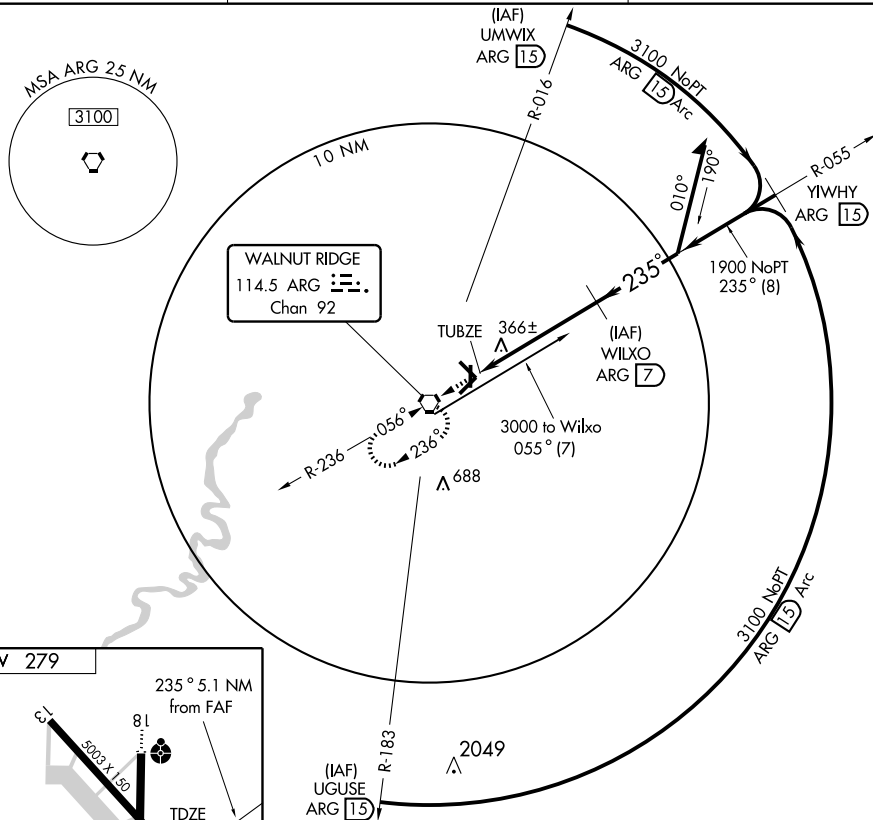
VOR/DME RWY 22
WALNUT RIDGE RGNL (ARG)

MISSED APPROACH: Climb to 2000 direct ARG VORTAC and hold.

AWOS-3
135,925

MEMPHIS CENTER
120,075 289.4

UNICOM
122.8 (CTAF) **L**



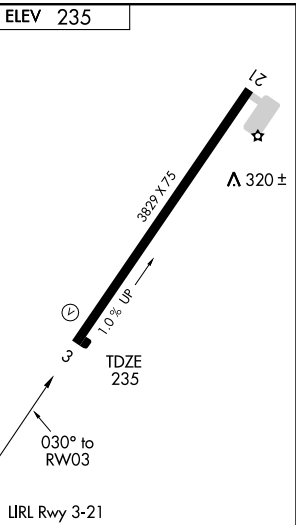
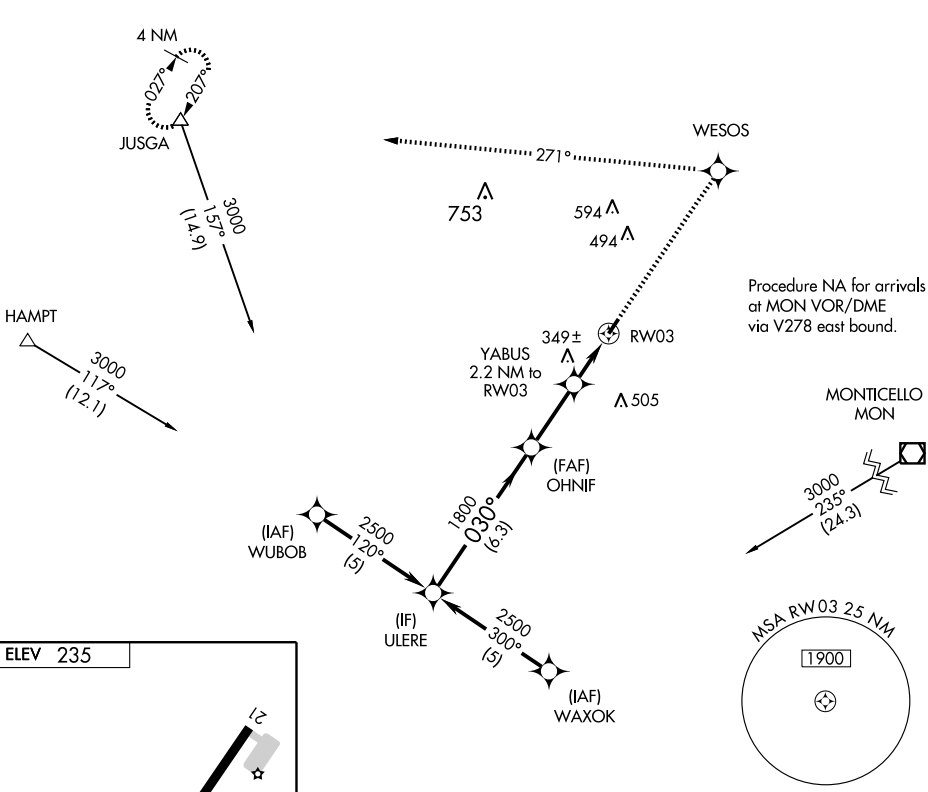
MIRL Rwy's 4-22 and 18-36 L							CATEGORY	A		B		C		D	
							S-22	620-1 347 (400-1)							
Knots	60	90	120	150	180	CIRCLING	760-1 481 (500-1)					760-1½ 481 (500-1½)		840-2 561 (600-2)	
Min:Sec															

▲ NA

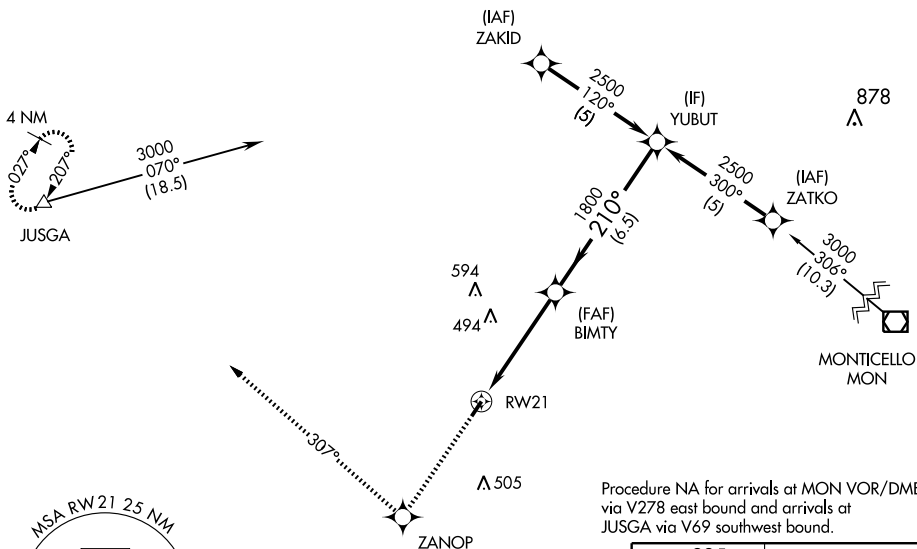
DME/DME RNP-0.3 NA. Use Monticello altimeter setting; when not received, use El Dorado altimeter setting and increase all MDA 60 feet.

MISSED APPROACH: Climb to 3000 direct WESOS and left turn via 271° track to JUSGA and hold.

MONTICELLO ASOS 133.325	MEMPHIS CENTER 135.875 269.35	CTAF 122.9
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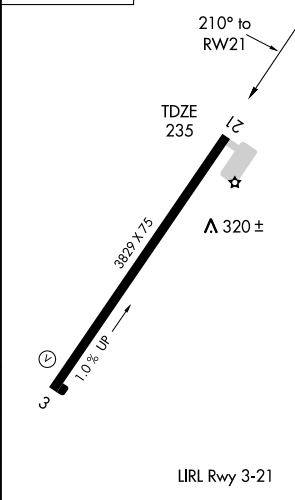
Procedure Turn NA				
ULERE				
OHNIF				
YABUS 2.2 NM to RW03				
RW03				
VGSi and descent angles not coincident.				
2.98° TCH 45				
6.3 NM 2.7 NM 2.2 NM				
CATEGORY	A	B	C	D
LNAV MDA	660-1	425 (500-1)	660-1¼ 425 (500-1¼)	NA
CIRCLING	740-1	505 (600-1)	740-1½ 505 (600-1½)	NA

APP CRS
210°Rwy Idg **3829**
TDZE **235**
Apt Elev **235****RNAV (GPS) RWY 21**
WARREN MUNI (3M9)**▲ NA** DME/DME RNP-0.3 NA. Use Monticello altimeter setting, when not received, use El Dorado altimeter setting and increase all MDA 60 feet and LNAV Cat C visibility ¼.**MISSED APPROACH:** Climb to 3000 direct ZANOP and right turn via 307° track to JUSGA and hold.MONTICELLO ASOS
133.325MEMPHIS CENTER
135.875 269.35CTAF
122.9

ELEV 235

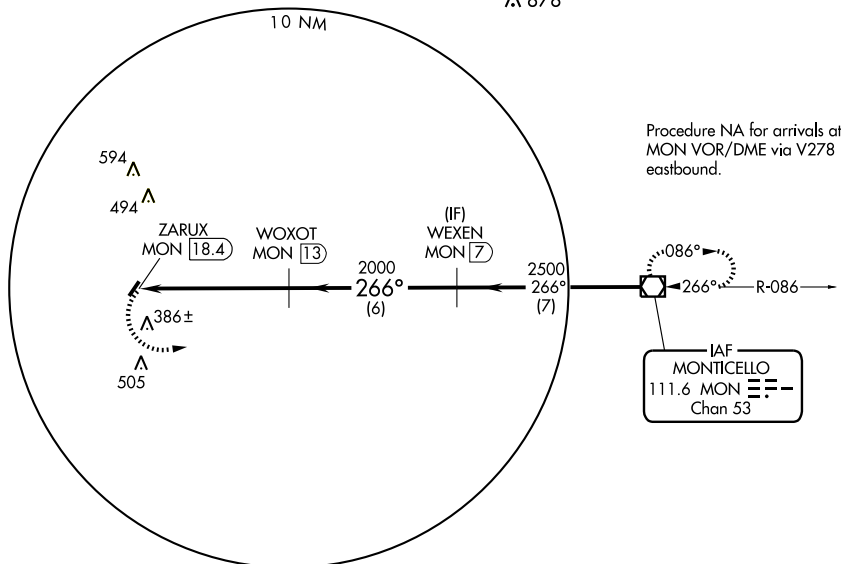
3000	ZANOP	307° TRK	JUSGA
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	RW21		BIMTY	YUBUT
			1800	2500
			210°	
			3.04°	
			TCH 45	
			4.7 NM	6.5 NM
CATEGORY	A	B	C	D
LNAV MDA	720-1	485 (500-1)	720-1¼ 485 (500-1¼)	NA
CIRCLING	740-1	505 (600-1)	740-1½ 505 (600-1½)	NA

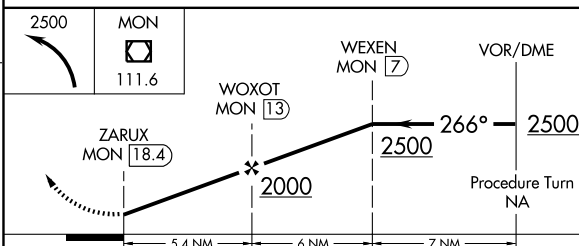
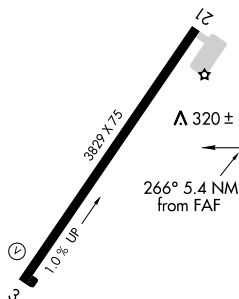


MISSED APPROACH: Climbing left turn
2500 direct MON VOR/DME and hold.

△ 878



SC-1. 14 JAN 2010 to 11 FEB 2010



CATEGORY	A	B	C	D
CIRCLING	1000-1 765 (800-1)	1000-1¼ 765 (800-1¼)	1000-2¼ 765 (800-2¼)	NA

APP CRS **360°**
Rwy Idg **6003**
TDZE **212**
Apt Elev **212**

GPS RWY 35

WEST MEMPHIS MUNI (AWM)

V Obtain local altimeter setting on CTAF; when not received,
A NA use Memphis Intl altimeter setting.

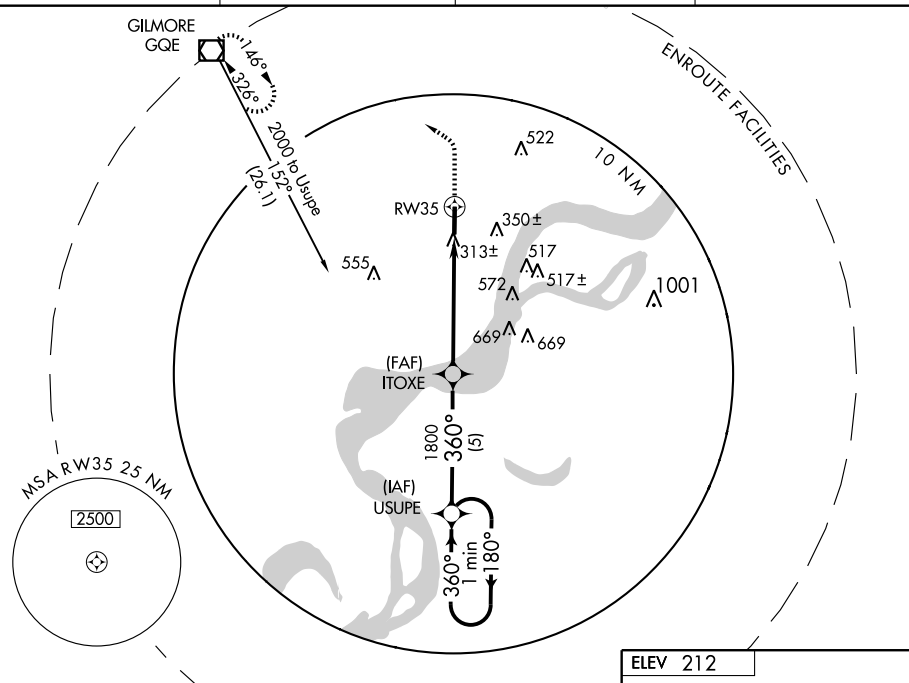
MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct GQE VOR/DME and hold.

ASOS
118.175

MEMPHIS APP CON
119.1 291.6

CLNC DEL
121.7

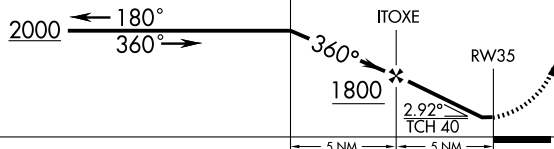
UNICOM
123.05 (CTAF) 0



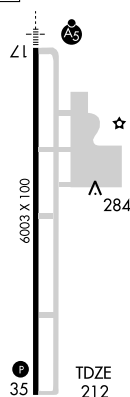
One Minute
Holding Pattern

USUPE

1000 2000 GQE
113.0



ELEV 212



CATEGORY	A	B	C	D
S-35	580-1 368 (400-1)			580-1¼ 368 (400-1¼)
CIRCLING	620-1 408 (500-1)	680-1 468 (500-1)	680-1½ 468 (500-1½)	780-2 568 (600-2)
MEMPHIS INTL ALTIMETER SETTING MINIMUMS				
S-35	620-1 408 (500-1)		620-1¼ 408 (500-1¼)	
CIRCLING	680-1 468 (500-1)		720-1½ 508 (600-1½)	
			780-2 568 (600-2)	

MIRL Rwy 17-35 0
REIL Rwy 17 and 35 0

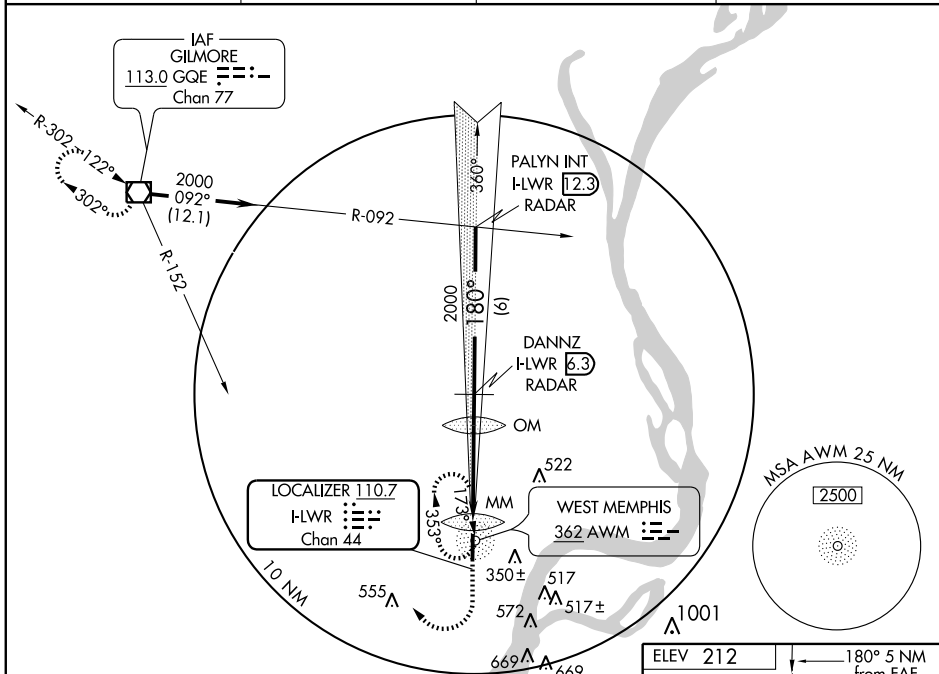
LOC I-LWR 110.7 Chan 44	APP CRS 180°	Rwy Idg TDZE Apt Elev 6003 212 212
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ILS or LOC RWY 17

WEST MEMPHIS MUNI (AWM)

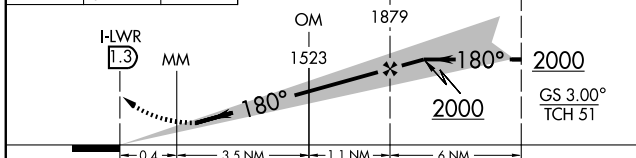
▼ If local altimeter setting not received, use Memphis Intl altimeter setting and increase all DHs to 462, and all MDAs 60 feet.	MALSR A5	MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 via GQE R-152 to GQE VOR/DME and hold.
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ASOS 118.175	MEMPHIS APP CON 119.1 291.6	CLNC DEL 121.7	UNICOM 123.05 (CTAF) 0
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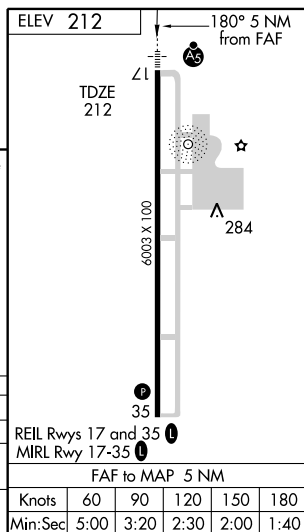


DME or RADAR REQUIRED

1000 ↑	2000 GQE R-152	GQE 113.0	DANNZ I-LWR 6.3 RADAR	PALYN INT I-LWR 12.3 RADAR	Procedure Turn NA
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CATEGORY	A	B	C	D
S-ILS 17		412-½	200 (200-½)	
S-LOC 17		580-½	368 (400-½)	580-¾ 368 (400-¾)
CIRCLING	620-1 408 (500-1)	680-1 468 (500-1)	680-1½ 468 (500-1½)	780-2 568 (600-2)



Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

VOR/DME GQE 113.0 Chan 77	APP CRS 133°	Rwy Idg TDZE Apt Elev	N/A N/A 212
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VOR/DME-A
WEST MEMPHIS MUNI (AWM)

T	Obtain local altimeter setting on CTAF; when not received,
A NA	use Memphis Intl altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 via R-133 to GQE VOR/DME and hold.

ASOS
118,175

MEMPHIS APP CON
119.1 291.6

CLNC DEL
121.7

UNICOM
123.05 (CTAF) **L**